

Docket Number:

Application Number:

Applicant(s):

SEP 23 2002

Filing Date:

Group Art Unit:

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
BOM	1 US1304451	5/20/19	L. H. Burnham			
	1 2 US1418856	6/2/22	Robert B. Williamson			
	1 3 US1481585	1/22/24	James Robert Beard			
	1 4 US1728915	9/24/29	E. P. Blankenship et al			
	1 5 US1742985	1/7/30	L. H. Burnham			
	1 6 US1747507	2/18/30	Robert B. George			
	1 7 US1756672	3/29/30	John M. Barr			
	1 8 US1762775	6/10/30	Albert G. Ganz			
	1 9 US1781308	11/11/30	Mauntz Vos			
	1 10 US1861182	5/31/32	F. Hendey et al			
	1 11 US1974406	9/25/34	Vincent G. Apple et al			
	1 12 US2005170	6/25/35	Gustof A. Juhlin			
	1 13 US2206856	7/2/40	W. E. Shearer			
	1 14 US2217430	10/8/40	R. A. Baudry			
	1 15 US2241832	5/13/41	H. W. Wahlquist			
	1 16 US2251291	8/5/41	L. O. Reichelt			
	1 17 US2256897	9/23/41	W. F. Davidson et al			
	1 18 US2295415	9/8/42	G. R. Monroe			
	1 19 US2415652	2/11/47	R. B. Norton			
	1 20 US2424443	7/22/47	B. C. Evans			
	1 21 US2436306	2/17/48	J. S. Johnson			
	1 22 US2446999	3/17/48	G. Camilli			
	1 23 US2459322	1/18/49	G. T. Johnston			
	1 24 US2462651	2/22/49	H. W. Lord			
	1 25 US2498233	2/21/50	L. J. Berberich et al			
	1 26 US2721905	10/25/55	D. J. Monroe			
	1 27 US2780771	2/5/57	B. Lee			
	1 28 US2845599	8/5/58	H. H. McAdam			
	1 29 US2885581	5/5/59	P. T. Pileggi			
	1 30 US2943242	6/28/60	E. Schaschl et al			
	1 31 US2947957	8/2/60	J. C. Spindler			
	1 32 US2959699	11/8/60	J. W. Smith et al			
	1 33 US2952679	11/29/60	J. L. Stratton			
	1 34 US2975309	3/14/61	M. Seidner			
	1 35 US3098893	7/23/63	R. A. Pringle et al			
	1 36 US3130335	4/21/64	L. J. Rejda			
	1 37 US3143269	8/4/64	J. Van Eldik			
	1 38 US3157806	11/17/64	E. Wiedemann			
	1 39 US3158770	11/24/64	A. D. Coggeshall et al			
	1 40 US3268766	8/23/66	S. E. Amos			
	1 41 US3304599	2/21/67	R. W. Nordin			
	1 42 US3354331	11/21/67	H. L. Broeker et al			
	1 43 US3365657	11/23/68	James Webb			
	1 44 US3372283	5/5/68	A. A. Jaeklin			

Examiner *BOM*

Date Considered *7/2/04*

\* Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEPO 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

OIPA  
SEP 23 2002ALTERNATE FORM PTO-1449  
(Corrected Listing of Original List)

45	IUS3438530	1/24/68	W. H. Cheever
46	IUS3435280	3/25/69	R. B. Bennett et al
47	IUS3437858	4/8/69	R. B. White
48	IUS3444407	5/13/69	E.S. Yates
49	IUS3447002	5/27/69	C. Ronnevig
50	IUS3484690	1/2/69	H. Wald
51	IUS3560777	2/2/71	M. Mceller
52	IUS3593123	7/13/71	J.A. C. Williamson
53	IUS3631519	1/28/71	H. Salahshourian
54	IUS3644662	2/22/72	H. Salahshourian
55	IUS3651402	3/21/72	P. H. Leffmann
56	IUS3670192	6/13/72	A. A. Andersson et al
57	IUS3675056	7/4/72	H. G. Lenz
58	IUS3684821	8/15/72	M. Miyauchi et al
59	IUS3716652	2/13/73	G. E. Lusk et al
60	IUS3716719	2/13/73	H. W. Angelery et al
61	IUS3727085	4/10/73	P. B. Goetz et al
62	IUS3740600	6/19/73	B. Turley
63	IUS3746954	7/17/73	A. Myles set al
64	IUS3758699	9/11/73	G. Lusk et al
65	IUS3778891	1/2/73	R. Amasino et al
66	IUS3781739	1/25/73	L. Meyer
67	IUS3792399	2/17/74	W. McLyman
68	IUS3801843	4/2/74	U. Corman et al
69	IUS3809933	5/7/74	H. Sugawara et al
70	IUS3881647	5/6/75	B. Wolfe
71	IUS3884154	5/20/75	F. Marten
72	IUS3891880	6/24/75	H. Britsch
73	IUS3902000	8/26/75	E. Forsyth et al
74	IUS3932779	1/13/76	J. Madsen
75	IUS3932791	1/13/76	J. Oswald
76	IUS3943392	3/9/76	J. Keuper et al
77	IUS3947278	3/30/76	K. Youtsey
78	IUS3965408	5/22/76	H. Higuchi et al
79	IUS3968368	7/6/76	D. Lambrecht et al
80	IUS3971543	7/27/76	W. Shanahan
81	IUS3974314	8/10/76	H. Fuchs
82	IUS3995785	12/7/76	R. Arick et al
83	IUS4001616	1/4/77	P. Lonseth et al
84	IUS4008409	2/15/77	R. Rhudy et al
85	IUS4031310	5/21/77	L. Jachimowicz
86	IUS4039740	8/2/77	Z. Iwata
87	IUS4041431	8/9/77	G. Enoksen
88	IUS4047138	9/6/77	R. Steigerwald
89	IUS4064416	12/20/77	R. Peterson
90	IUS4084307	4/18/78	G. Schultz et al
91	IUS4085347	4/18/78	K. Lichius
92	IUS4086953	5/9/78	S. Sarian
93	IUS4091138	5/23/78	Takagi et al
94	IUS4091139	5/23/78	J. Quirk
95	IUS4099227	7/4/78	J. Liptak

Examiner

BM

Date  
Considered 7/16/04

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609. Draw line through reference if not in conformance and not considered. Include copy of this form with next communication to applicant.

OIR  
SEP 29 2002  
ALTERNATE FORM PTO-1449  
(Corrected Listing of Original List)

95	US4103075	7/25/78	J. E. Adam
97	US4103069	7/8/78	J. Trautner et al
98	US4107092	8/15/78	J. R. Camahan et al
99	US4109098	8/22/78	J. M. Olsson et al
100	US4121148	10/17/78	J. H. Platzer
101	US4134036	11/9/79	J. G. Curtiss
102	US4134055	11/9/79	J. M. Akamatsu
103	US4134146	11/9/79	J. E. Stetson
104	US4149101	11/10/79	J. A. Lesokhin et al
105	US4152615	5/1/79	J. R. Calfio et al
106	US4160193	7/3/79	J. A. Richmond
107	US4164672	8/14/79	J. C. Flick
108	US4164772	8/14/79	J. N. Hingorani
109	US4177397	11/2/79	J. John Lill
110	US4177418	11/2/79	J. K. Brueckner et al
111	US4184186	1/15/80	J. P. Barkan
112	US4200817	4/29/80	J. T. Bratojic
113	US4200818	4/29/80	J. C. Ruffing et al
114	US4206434	5/3/80	J. A. Hase
115	US4207427	5/10/80	J. G. Beretta et al
116	US4207482	5/10/80	J. C. Neumeyer et al
117	US4208597	5/17/80	J. A. Mulach et al
118	US4229721	10/21/80	J. W. Koloczek et al
119	US4238339	11/29/80	J. G. Khutoretsky et al
120	US4239999	12/16/80	J. A. Vinokurov et al
121	US4245182	1/13/81	J. H. Aotsu et al
122	US4246694	1/27/81	J. H-G Raschbichler et al
123	US4255684	3/10/81	J. W. Mischler et al
124	US4258280	3/24/81	J. M. Starcevic
125	US4262209	4/14/81	J. C. Berner
126	US4274027	5/16/81	J. S. Higuchi et al
127	US4281264	7/28/81	J. T. Keim et al
128	US4307311	11/22/81	J. A. Grozinger
129	US4308476	11/29/81	J. R. Schuler
130	US4308575	11/29/81	J. A. Mase
131	US4310966	11/19/82	J. O. Brietenbach
132	US4317001	2/23/82	J. D. Silver et al
133	US4320645	3/23/82	J. L. Stanley
134	US4321518	3/23/82	J. M. Akamatsu
135	US4330726	5/18/82	J. D. Albright et al
136	US4337922	7/5/82	J. M. Streiff et al
137	US4341989	7/27/82	J. T. Sandberg et al
138	US4347449	8/31/82	J. J. Beau
139	US4347454	8/31/82	J. K. Gellert et al
140	US4363612	10/12/82	J. R. Meyers
141	US4357542	11/12/82	J. H. Kirschbaum
142	US4360748	11/23/82	J. H-G Raschbichler et al
143	US4367425	11/4/83	J. M. Mendelsohn et al
144	US4368415	11/11/83	J. F. P. Demello et al
145	US4369389	11/18/83	J. D. Lambrecht
146	US4371745	2/1/83	J. M. Sakashita

Examiner  
*BM*Date  
Considered  
7/31/04

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 509; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

OIP  
SEP 23 2002  
ALTERNATE FORM PTO-1449  
(Corrected Listing of Original List)

147	US4387316	6/7/83	U. Katsekas	
148	US4403163	9/6/83	J. Rarmerding et al	
149	US4404480	9/13/83	T. Keim et al	
150	US4411710	10/25/83	M. Mochizuki et al	
151	US4421284	11/20/83	J. A. Pan	
152	US4425521	11/10/84	J. G. Rosenberry, Jr. et al	
153	US4426771	11/24/84	J. D. Wang et al	
154	US4429244	11/31/84	J. P. Nikiten et al	
155	US4431960	12/14/84	J. O. Zucker	
156	US4443725	1/17/84	J. S. Derdenan et al	
157	US4470884	2/11/84	J. D. Carr	
158	US4473765	2/25/84	J. T. Butman, Jr. et al	
159	US4475075	10/2/84	J. R. Munn	
160	US4477690	10/16/84	J. P. Nikitin et al	
161	US4481438	11/6/84	J. T. Keim	
162	US4488079	12/11/84	J. G. Dailey et al	
163	US4503284	3/5/95	J. M. Minnick et al	
164	US4510077	4/9/85	J. R. Elton	
165	US4517471	5/14/85	J. K. Sachs	
166	US4523249	6/11/85	J. S. Arimoto	
167	US4538131	8/27/85	J. M. Baier et al	
168	US4546210	10/8/85	J. Y. Akiba et al	
169	US4551780	11/5/85	J. M. Canay	
170	US4557038	12/10/85	J. M. Wcislo et al	
171	US4560896	12/24/85	J. G. Vogt et al	
172	US4565929	1/21/86	J. J. Baskin et al	
173	US4588916	5/13/86	J. R. Lis	
174	US4590416	5/20/86	J. M. Porche et al	
175	US4594630	6/10/86	J. M. Rabinowitz et al	
176	US4607183	8/19/86	J. J. Rieber et al	
177	US4615109	10/7/86	J. M. Wcislo et al	
178	US4618795	10/21/86	J. G. Cooper et al	
179	US4619040	10/28/86	J. D. Wang et al	
180	US4633109	12/30/86	J. J. Feigel	
181	US46550924	13/17/87	J. H. Kauffman et al	
182	US4655379	14/7/87	J. F. McCarty	
183	US4677328	6/30/87	J. K. Kumakura	
184	US4687882	8/18/87	J. G. Stone et al	
185	US4692731	9/8/87	J. H. Osinga	
186	US4723104	2/22/88	J. F. Rohatyn	
187	US4737704	4/12/88	J. S. Kalinnikov et al	
188	US4745314	5/17/88	J. J. Nakano	
189	US4766365	8/23/88	J. L. Bolduc et al	
190	US4785138	11/15/88	J. O. Brietenbach et al	
191	US4795933	11/3/89	J. K. Sakai	
192	US4827172	5/2/89	J. K. Kobayashi	
193	US4845308	7/4/89	J. E. Womack, Jr. et al	
194	US4847747	7/11/89	J. A. Abbondanti	
195	US4853565	8/1/89	J. R. Elton et al	
196	US4859810	8/22/89	J. R. Cloetens et al	
197	US4860430	8/29/89	J. H. Raschbichler et al	

Examiner:

Born

Date Considered 7/31/84

Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

*OIP*  
SEP 29 2002  
ALTERNATE FORM PTO-1449  
(Corrected Listing of Original List)

201	IUS4914386	11/16/90	J. S. Yamanouchi et al
202	IUS4918347	4/3/90	J. S. Zocholl
203	IUS4918835	4/17/90	J. Y. Takaba
204	IUS4924342	4/24/90	J. H. Wcislo et al
205	IUS4926079	5/8/90	J. R. Lee
206	IUS4942326	5/15/90	J. P. Niemela et al
207	IUS4949001	7/17/90	J. J. Butler, III et al
208	IUS4994952	8/14/90	J. S. Campbell
209	IUS4997995	2/19/91	J. D. Silva et al
210	IUS5012125	3/5/91	J. M. Simmons et al
211	IUS5036165	4/30/91	J. D. Conway
212	IUS5036238	7/30/91	J. R. Eiton et al
213	IUS5066881	7/30/91	J. M. Tajima
214	IUS507046	11/19/91	J. R. Elton et al
215	IUS5083360	1/28/92	J. M. Valencic et al
216	IUS5086246	2/4/92	J. Dymond et al
217	IUS5094703	3/10/92	J. M. Takaoka et al
218	IUS5097241	3/17/92	J. E. Smith et al
219	IUS5097591	3/24/92	J. M. Wcislo et al
220	IUS5111095	5/5/92	J. U. Hendershot
221	IUS5124607	6/23/92	J. J. Rieber et al
222	IUS5136459	8/4/92	J. D. Fararooy
223	IUS5140290	8/18/92	J. H. Dersch
224	IUS5153460	10/6/92	J. L. Bovino et al
225	IUS5168562	11/2/92	J. K. Nakamura et al
226	IUS5187428	2/16/93	J. R. Hutchison et al
227	IUS5235488	8/10/93	J. S. Koch
228	IUS5246783	9/21/93	J. L. Spenadel et al
229	IUS5264778	11/23/93	J. D. Kimmel et al
230	IUS5304883	4/19/93	J. Denk
231	IUS5305961	4/26/93	J. A. Errard et al
232	IUS5321308	6/14/93	J. A. Johncock
233	IUS5323330	6/21/93	J. G. Asplund et al
234	IUS5325003	6/28/94	J. Grant
235	IUS5327637	7/12/94	J. O. Britenbach et al
236	IUS5341281	8/23/94	J. G. Skibinski
237	IUS5343139	8/30/94	J. L. Gyugyi et al
238	IUS5355046	11/01/94	J. K. Weigelt
239	IUS5365132	11/15/94	J. U. Hann et al
240	IUS5387890	2/7/95	J. P. Estop et al
241	IUS5397513	3/14/95	J. C. Staketeet, Jr.
242	IUS5400005	3/21/95	J. H. Bobry
243	IUS5452170	4/19/95	J. S. Ohde et al
244	IUS5468916	11/21/95	J. M. Litenas et al
245	IUS5500632	3/19/96	J. J. Halser, III
246	IUS5510942	4/23/96	J. L. Bock et al
247	IUS5530307	6/25/96	J. G. Horst
248	IUS5545853	8/13/96	J. N. Hildreth

Examiner *Jon*

Date  
Considered

*7/31/04*

Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

OIA  
ALTERNATE FORM PTO-1449  
(Corrected Listing of Original List)

SEP 23 2002

<i>BM</i>	249	US5550410	8/27/95	C. Titus			
	250	US5583362	12/10/96	M. Takeuchi et al			
	251	US5587126	12/24/96	C. Steketee, Jr.			
	252	US5598137	1/28/97	F. Alber et al			
	253	US5607320	3/4/97	J. Wright			
	254	US5612510	3/18/97	N. Hildreth			
	255	US5663605	9/2/97	P. Evans et al			
	256	US5672926	9/30/97	U. Brandes et al			
	257	US5689223	11/18/97	A Demarmels et al			
	258	US5807447	9/15/98	I. Forrest			
	259	US681800	9/3/01	O. Lasche			
Subtotal:	259						

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
				YES	NO
1	AT399790	7/25/95	Austria		
2	BE565063	2/23/57	Belgium		
3	CH391071	4/30/65	Switzerland		
4	CH534448	2/28/73	Switzerland		
5	CH539328	7/4/73	Switzerland		
6	CH657482	8/29/86	Switzerland		
7	DD137164	8/15/79	Germany DDR		
8	DD138840	11/21/79	Germany DDR		
9	DE1638176	6/24/71	Germany		
10	DE1807391	5/27/70	Germany		
11	DE2050574	5/19/71	Germany		
12	DE2155371	5/17/73	Germany		
13	DE2400698	7/10/75	Germany		
14	DE2520511	11/18/76	Germany		
15	DE2656389	6/15/78	Germany		
16	DE2721905	11/23/78	Germany		
17	DE277012	7/25/14	Germany		
18	DE19547229	6/19/97	Germany		
19	DE2924951	1/20/79	Germany		
20	DE2835386	2/21/80	Germany		
21	DE2839517	3/27/80	Germany		
22	DE2854520	6/26/80	Germany		
23	DE2913697	10/16/80	Germany		
24	DE2917717	8/20/87	Germany		
25	DE2920478	12/4/80	Germany		
26	DE2939004	4/9/81	Germany		
27	DE3005382	8/27/81	Germany		
28	DE3008818	9/10/81	Germany		
29	DE3009102	9/25/80	Germany		
30	DE3028777	3/26/81	Germany		
31	DE3305225	2/16/84	Germany		
32	DE3309051	9/20/84	Germany		
33	DE336418	6/23/20	Germany		
34	DE3441311	5/15/86	Germany		

Examiner:

*BM*

Date Considered

7/31/04

\* Examiner initial if reference is considered, whether or not citation is in conformance with MPEPO 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

SEP 23 2009

ALTERNATE FORM PTO-1449  
 (Corrected Listing of Original List)

35	DE3543406	6/17/87	Germany
36	DE3612112	10/15/87	Germany
37	DE372390	3/27/23	Germany
38	DE3726346	2/16/89	Germany
39	DE387973	1/9/24	Germany
40	DE4022476	1/16/92	Germany
41	DE4023903	11/7/91	Germany
42	DE40414	8/15/1887	Germany
43	DE4233558	1/31/94	Germany
44	DE425551	2/20/26	Germany
45	DE426793	3/18/26	Germany
46	DE432169	7/26/26	Germany
47	DE433749	9/7/26	Germany
48	DE435608	10/18/26	Germany
49	DE435609	10/18/26	Germany
50	DE4409794	8/24/95	Germany
51	DE4412761	10/26/95	Germany
52	DE441717	3/11/27	Germany
53	DE4420322	12/14/95	Germany
54	DE443011	4/13/27	Germany
55	DE460124	5/22/28	Germany
56	DE482506	9/14/29	Germany
57	DE5011181	7/3/30	Germany
58	DE523047	4/18/31	Germany
59	DE568508	1/20/33	Germany
60	DE572030	3/9/33	Germany
61	DE584639	9/27/33	Germany
62	DE586121	10/18/33	Germany
63	DE604972	11/6/34	Germany
64	DE629301	4/27/36	Germany
65	DE673545	3/24/39	Germany
66	DE719009	3/26/42	Germany
67	DE846583	8/14/52	Germany
68	DE875227	4/30/53	Germany
69	EP0120154	10/3/84	European
70	EP0130124	1/2/85	European
71	EP0142813	5/29/85	European
72	EP0155405	9/25/85	European
73	EP0174783	3/19/86	European
74	EP0234521	9/2/87	European
75	EP0244069	11/4/87	European
76	EP0246377	11/25/87	European
77	EP0265866	5/4/88	European
78	EP0274691	7/20/88	European
79	EP0280759	9/7/88	European
80	EP0282876	9/21/88	European
81	EP0309096	6/29/89	European
82	EP0314860	5/10/89	European
83	EP0316911	5/24/89	European
84	EP0317248	5/24/89	European
85	EP0335430	10/4/89	European

Examiner

*BM*

Date  
Considered

*7/21/09*

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

OIP

ALTERNATE FORM PTO-1449  
Corrected Listing of Original List)

SEP 23 2002

86	EP0342554	11/23/89	European
87	EP0375101	6/27/90	European
88	EP0406437	11/9/91	European
89	EP0439410	7/31/91	European
90	EP0440865	8/14/91	European
91	EP0490705	6/17/92	European
92	EP049104	4/7/82	European
93	EP0493704	4/7/82	European
94	EP0571155	11/24/93	European
95	EP0620570	10/19/94	European
96	EP0642027	3/8/95	European
97	EP0671632	9/13/95	European
98	EP0676777	10/11/95	European
99	EP0677915	10/18/95	European
100	EP0684679	11/29/95	European
101	EP0684682	11/29/95	European
102	EP0695019	1/31/96	European
103	EP0732787	9/18/96	European
104	EP0738034	10/16/96	European
105	EP0740315	10/30/96	European
106	EP0751605	1/2/97	European
107	EP0780925	6/25/97	European
108	EP078908	5/18/83	European
109	EP0802542	10/22/97	European
110	FR1011924	4/23/49	France
111	FR1126975	3/11/55	France
112	FR1238795	7/6/59	France
113	FR2108171	5/19/72	France
114	FR2251938	6/13/75	France
115	FR2305879	10/22/76	France
116	FR2376542	7/28/78	France
117	FR2467502	4/17/61	France
118	FR2556146	6/7/85	France
119	FR2594271	8/14/87	France
120	FR2708157	1/27/95	France
121	FR805544	4/29/36	France
122	FR841351	1/19/38	France
123	FR847899	12/22/38	France
124	GB1024583	3/30/66	United Kingdom
125	GB1053337	12/30/66	United Kingdom
126	GB1059123	2/15/67	United Kingdom
127	GB1103098	2/14/68	United Kingdom
128	GB1103099	2/14/68	United Kingdom
129	GB1117401	6/19/68	United Kingdom
130	GB1135242	12/4/68	United Kingdom
131	GB1147049	4/2/69	United Kingdom
132	GB1157885	7/9/69	United Kingdom
133	GB1174659	12/17/69	United Kingdom
134	GB1236082	6/16/71	United Kingdom
135	GB123905	3/13/19	United Kingdom
136	GB1266770	3/29/72	United Kingdom

Examiner

JMM

Date  
Considered

7/31/04

Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 1609. Draw line through citation if not in conformance and no: considered. Include copy of this form with next communication to applicant.

**OIR**  
ALTERNATE FORM PTO-1449  
(Corrected Listing of Original List)

SEP 23 2002

137	GB134083	12/19/73	United Kingdom		
138	GB1341050	12/29/73	United Kingdom		
139	GB1365191	8/29/74	United Kingdom		
140	GB1395152	5/21/75	United Kingdom		
141	GB1424982	2/11/76	United Kingdom		
142	GB1426594	3/3/76	United Kingdom		
143	GB1438610	6/9/76	United Kingdom		
144	GB1445284	3/11/76	United Kingdom		
145	GB1479904	7/13/77	United Kingdom		
146	GB1493163	11/23/77	United Kingdom		
147	GB1502938	3/8/78	United Kingdom		
148	GB1525745	9/20/78	United Kingdom		
149	GB1548633	7/18/79	United Kingdom		
150	GB1574796	9/10/80	United Kingdom		
151	GB2000625	11/10/79	United Kingdom		
152	GB202327	11/12/79	United Kingdom		
153	GB2025150	11/16/80	United Kingdom		
154	GB2034101	5/29/80	United Kingdom		
155	GB2046142	11/12/79	United Kingdom		
156	GB2070470	9/8/81	United Kingdom		
157	GB2071433	9/16/81	United Kingdom		
158	GB2081523	2/17/82	United Kingdom		
159	GB2099635	12/8/82	United Kingdom		
160	GB2105925	3/30/83	United Kingdom		
161	GB2106306	4/7/83	United Kingdom		
162	GB2106721	4/13/83	United Kingdom		
163	GB2136214	9/12/84	United Kingdom		
164	GB2140195	11/21/84	United Kingdom		
165	GB2268337	11/5/94	United Kingdom		
166	GB2273819	6/29/94	United Kingdom		
167	GB2283133	4/26/95	United Kingdom		
168	GB2289992	12/6/95	United Kingdom		
169	GB2308490	6/25/97	United Kingdom		
170	GB268271	3/31/27	United Kingdom		
171	GB292999	4/11/29	United Kingdom		
172	GB293851	11/8/28	United Kingdom		
173	GB319313	7/18/29	United Kingdom		
174	GB518993	3/13/40	United Kingdom		
175	GB537609	6/30/41	United Kingdom		
176	GB540456	10/17/41	United Kingdom		
177	GB589071	6/11/47	United Kingdom		
178	GB685416	11/7/53	United Kingdom		
179	GB702892	1/27/54	United Kingdom		
180	GB715226	9/8/54	United Kingdom		
181	GB723457	2/9/55	United Kingdom		
182	GB763761	12/19/55	United Kingdom		
183	GB805721	12/10/58	United Kingdom		
184	GB827600	2/10/60	United Kingdom		
185	GB854728	11/23/60	United Kingdom		
186	GB870583	6/14/61	United Kingdom		
187	GB913386	12/19/62	United Kingdom		

Examiner

*BJM*

Date Considered

7/31/04

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

OIP

ALTERNATE FORM PTO-1449  
(Corrected Listing of Original List)

SEP 23 2002

188	GB960541	8/5/64	United Kingdom
189	GB992449	5/10/65	United Kingdom
190	JP42490947	1/28/92	Japan
191	JP1129737	5/23/89	Japan
192	UP318253	1/25/91	Japan
193	JP3245748	2/23/90	Japan
194	JP4179107	1/1/90	Japan
195	JP5290947	4/8/92	Japan
196	JP57043529	8/29/80	Japan
197	JP59076156	10/25/82	Japan
198	JP59159642	2/28/83	Japan
199	UP60205121	3/30/59	Japan
200	JP5196343	12/22/92	Japan
201	JP6233442	2/4/93	Japan
202	JP6254964	9/18/85	Japan
203	JP6325629	5/10/93	Japan
204	JP7057951	8/19/93	Japan
205	JP7254789	3/22/94	Japan
206	JP8167332	12/13/94	Japan
207	JP8264039	1/1/95	Japan
208	JP9200989	1/17/96	Japan
209	JU67199	3/14/72	Luxembourg
210	SE255155	2/25/69	Sweden
211	SE305899	11/11/68	Sweden
212	SE341428	12/27/71	Sweden
213	SE453236	1/20/82	Sweden
214	SE457792	6/12/87	Sweden
215	SE502417	12/29/93	Sweden
216	SE90308	9/21/37	Sweden
217	SU1019553	1/6/80	USSR
218	SU1511810	5/26/87	USSR
219	SU425268	9/27/74	Soviet Union
220	SU594939	1/7/82	Soviet Union
221	SU792302	1/2/71	Soviet Union
222	SU955369	2/30/63	Soviet Union
223	WO8202617	8/5/82	IPCT
224	WO8502302	5/23/85	IPCT
225	WO9011389	10/4/90	IPCT
226	WO9012409	10/18/90	IPCT
227	WO9101059	1/24/91	IPCT
228	WO9101535	2/7/91	IPCT
229	WO9107807	3/30/91	IPCT
230	WO9109442	6/27/91	IPCT
231	WO9115662	10/17/91	IPCT
232	WO9201328	1/23/92	IPCT
233	WO9203870	3/5/92	IPCT
234	WO9321661	10/28/93	IPCT
235	WO9406194	3/17/94	IPCT
236	WO9518058	7/6/95	IPCT
237	WO9522153	8/17/95	IPCT
238	WO9524049	9/8/95	IPCT

Examiner:

BOM

Date Considered

7/31/04

Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

OIPA  
ALTERNATE FORM PTO-1449  
(Corrected Listing of Original List)

SEP 23 2002

239	WO9522606	7/26/95	IPCT
240	WO9522607	7/25/96	IPCT
241	WO9630144	10/3/96	IPCT
242	WO9710640	3/20/97	IPCT
243	WO9711831	4/3/97	IPCT
244	WO9716881	5/9/97	IPCT
245	WO9745288	11/2/97	IPCT
246	WO9745847	11/2/97	IPCT
247	WO9745848	11/2/97	IPCT
248	WO9745906	11/2/97	IPCT
249	WO9745907	11/2/97	IPCT
250	WO9745912	11/2/97	IPCT
251	WO9745914	11/2/97	IPCT
252	WO9745915	11/2/97	IPCT
253	WO9745916	11/2/97	IPCT
254	WO9745918	11/2/97	IPCT
255	WO9745919	11/2/97	IPCT
256	WO9745920	11/2/97	IPCT
257	WO9745921	11/2/97	IPCT
258	WO9745922	11/2/97	IPCT
259	WO9745923	11/2/97	IPCT
260	WO9745924	11/2/97	IPCT
261	WO9745925	11/2/97	IPCT
262	WO9745926	11/2/97	IPCT
263	WO9745927	11/2/97	IPCT
264	WO9745928	11/2/97	IPCT
265	WO9745929	11/2/97	IPCT
266	WO9745930	11/2/97	IPCT
267	WO9745931	11/2/97	IPCT
268	WO9745932	11/2/97	IPCT
269	WO9745933	11/2/97	IPCT
270	WO9745934	11/2/97	IPCT
271	WO9745935	11/2/97	IPCT
272	WO9745936	11/2/97	IPCT
273	WO9745937	11/2/97	IPCT
274	WO9745938	11/2/97	IPCT
275	WO9820595	5/14/98	IPCT
276	WO9820596	5/15/98	IPCT
277	WO9820597	5/14/98	IPCT
278	WO9820600	5/14/98	IPCT
279	WO9821385	5/22/98	IPCT
280	WO9827634	5/25/98	IPCT
281	WO9827635	6/25/98	IPCT
282	WO9827636	6/25/98	IPCT
283	WO9829927	7/9/98	IPCT
284	WO9829928	7/9/98	IPCT
285	WO9829929	7/9/98	IPCT
286	WO9829930	7/9/98	IPCT
287	WO9829931	7/9/98	IPCT

Examiner

BW

Date  
Considered

7/31/04

\* Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

OIA  
ALTERNATE FORM PTO-1449  
(Corrected Listing of Original List)

SEP 23 2002

290	WO9834932	7/9/98	IPCT
291	WO9834731	8/6/98	IPCT
292	WO9833730	8/6/98	IPCT
293	WO9833737	8/6/98	IPCT
294	WO9834238	8/6/98	IPCT
295	WO9834240	8/6/98	IPCT
296	WO9834241	8/6/98	IPCT
297	WO9834242	8/6/98	IPCT
298	WO9834243	8/6/98	IPCT
299	WO9834244	8/6/98	IPCT
300	WO9834245	8/6/98	IPCT
301	WO9834246	8/6/98	IPCT
302	WO9834247	8/6/98	IPCT
303	WO9834248	8/6/98	IPCT
304	WO9834249	8/6/98	IPCT
305	WO9834250	8/6/98	IPCT
306	WO9834309	8/6/98	IPCT
307	WO9834312	8/6/98	IPCT
308	WO9834315	8/6/98	IPCT
309	WO9834321	8/6/98	IPCT
310	WO9834322	8/6/98	IPCT
311	WO9834323	8/6/98	IPCT
312	WO9834325	8/6/98	IPCT
313	WO9834326	8/6/98	IPCT
314	WO9834327	8/6/98	IPCT
315	WO9834328	8/6/98	IPCT
316	WO9834329	8/6/98	IPCT
317	WO9834330	8/6/98	IPCT
318	WO9834331	8/6/98	IPCT
319	WO9917309	4/8/99	IPCT
320	WO9917311	4/8/99	IPCT
321	WO9917312	4/8/99	IPCT
322	WO9917313	4/8/99	IPCT
323	WO9917314	4/8/99	IPCT
324	WO9917315	4/8/99	IPCT
325	WO9917316	4/8/99	IPCT
326	WO9917422	4/8/99	IPCT
327	WO9917424	4/8/99	IPCT
328	WO9917425	4/8/99	IPCT
329	WO9917426	4/8/99	IPCT
330	WO9917427	4/8/99	IPCT
331	WO9917428	4/8/99	IPCT
332	WO9917429	4/8/99	IPCT
333	WO9917432	4/8/99	IPCT
334	WO9917433	4/8/99	IPCT
335	WO9919953	4/22/99	IPCT
336	WO9919959	4/22/99	IPCT
337	WO9919970	4/22/99	IPCT
338	WO9927546	6/3/99	IPCT
339	WO9928919	6/10/99	IPCT
340	WO9926921	6/10/99	IPCT

Examiner

*Bon*

Date  
Considered

*7/31/04*

\* Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEPO 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

*O/I*  
ALTERNATE FORM PTO-1449  
(Corrected Listing of Original List)

<i>PBM</i>	341	WO9928923	6/10/99	IPCT		
	342	WO9928924	6/10/99	IPCT		
	343	WO9928925	6/10/99	IPCT		
	344	WO9928926	6/10/99	IPCT		
	345	WO9928927	6/10/99	IPCT		
	346	WO9928928	6/10/99	IPCT		
	347	WO9928929	6/10/99	IPCT		
	348	WO9928930	6/10/99	IPCT		
	349	WO9928931	6/10/99	IPCT		
	350	WO9928934	6/10/99	IPCT		
	351	WO9928994	6/10/99	IPCT		
	352	WO9929005	6/10/99	IPCT		
	353	WO9929008	6/10/99	IPCT		
	354	WO9929011	6/10/99	IPCT		
	355	WO9929012	6/10/99	IPCT		
	356	WO9929013	6/10/99	IPCT		
	357	WO9929014	6/10/99	IPCT		
	358	WO9929015	6/10/99	IPCT		
	359	WO9929016	6/10/99	IPCT		
	360	WO9929017	6/10/99	IPCT		
	361	WO9929018	6/10/99	IPCT		
	362	WO9929019	6/10/99	IPCT		
	363	WO9929020	6/10/99	IPCT		
	364	WO9929021	6/10/99	IPCT		
	365	WO9929022	6/10/99	IPCT		
	366	WO9929024	6/10/99	IPCT		
	367	WO9929026	6/10/99	IPCT		
	368	WO9929029	6/10/99	IPCT		
	369	WO9929034	6/10/99	IPCT		
Subtotal						
	369					

OTHER REFERENCES (Including Title, Author, Date, Pertinent Pages, etc.)

1	CD001	Shipboard Electrical Insulation; G. L. Moses. 1951, pp2&3
2	CD002	ABB Elkrathandbok; ABB AB; 1988 ; pp274-276
3	CD003	Elektr. teknisk Handbok. 2 Elmaskiner; A. Alfredsson et al; 1986. ss 121-123
4	CD004	High Voltage Cables in a New Class of Generators Powerformer; M. Leijon et al; 6/14/99; pp1-8.
5	CD005	Ohne Tranformator direkt ins Netz; Owman et al. ABB, AB; 2/3/99; pp48-51
6	CD006	Submersible Motors and Wet-Rotor Motors for Centrifugal Pumps Submerged in the Fluid Handled; K. Bienick. KSB; 2/25/88; pp9-17
7	CD007	High Voltage Generators; G. Beschastnov et al; 1977; Vol 48, No. 6 pp1-7
8	CD008	Eine neue Type von Unterwassermotoren; Electrotechnik und Maschinenbau, 49; 3/1931; pp2-5
9	CD009	Problems in design of the 110-500kV high-voltage generators; Nikiti et al; World Electrotechnical Congress; 6/21-27/77; Section 1, Paper #16
10	CD010	Manufacture and Testing of Roebel bars; P. Marti et al; 1963, Pub. 66, Vol 8, pp 25-51
11	CD011	Hydroalternators of 110 to 220 kV Elektrotechn. Obz., Vol. 64, No. 3, pp132-136 March 1975; A. Abramov

Examiner

*Bon*

Date  
Considered

*7/21/01*

\* Examiner initial if reference is considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

SEP 23 2002

12	OD012	Design Concepts for an Amorphous Metal Distribution Transformer; E. Boyd et al; IEEE 11/84
13	OD013	Neue Wege zum Bau zweipoliger Turbogeneratoren bis 2 GVA, 60kV Elektrotechnik und Maschinenbau Wien Janner 1972, Heft 1, Seite 1 -11; G. Aichholzer
14	OD014	Optimizing designs of water-resistant magnet wire; V. Kuzenev et al; Elektrotehnika, Vol 59, No 12, pp35-40, 1988
15	OD015	Zur Entwicklung der Tauchpumpenmotoren; A. Schanz; KS8, pp19-24
16	OD016	Direct Generation of alternating current at high voltages; R. Parsons; IEEE Journal, Vol 67 #393, 1/15/29; pp1065-1080
17	OD017	Stopfachslose Umwälzpumpen- ein wichtiges Element im modernen Kraftwerkbau; H. Holz, KS8 1, pp13-19, 1960
18	OD018	Zur Geschichte der Brown Boveri-Synchron-Maschinen; Vierzig Jahre Generatorbau; Jan- Feb 1931 pp15-39
19	OD019	Technik und Anwendung moderner Tauchpumpen; A. Heumann; 1987
20	OD020	High capacity synchronous generator having no tooth stator; V.S. Kildishev et al; No. 1, 1977 pp11-16.
21	OD021	Der Asynchronmotor als Antrieb stopfachsloser Pumpen; E. Picmaus; Elektrotechnik und Maschinenbau No. 78, pp153-155, 1951
22	OD022	Low core loss rotating flux transformer; R. F. Krause, et al; American Institute Physics J.Appl.Phys Vol 64 #10 11/1988, pp5376-5378
23	ODC23	An EHV bulk Power transmission line Made with Low Loss XLPE Cable; Ichihara et al; 8/92; pp3-6
24	OD024	Underground Transmission Systems Reference Book; 1992; pp16-19; pp36-45; pp67-81
25	OD025	Power System Stability and Control; P. Kundur; 1994; pp23-25; page 767
26	OD026	Six phase Synchronous Machine with AC and DC Stator Connections, Part II: Harmonic Studies and a proposed Uninterruptible Power Supply Scheme; R. Schiferl et al; 8/1983 pp 2594-2701
27	OD027	Six phase Synchronous Machine with AC and DC Stator Connections, Part I: Equivalent circuit representation and Steady-State Analysis; R. Schiferl et al; 8/1983; pp2685-2693
28	OD028	Reactive Power Compensation; T. Petersson; 1993; pp 1-23
29	OD030	Permanent Magnet Machines; K. Binns; 1987; pp 9-1 through 9-25
30	OD031	Hochspannungsanlagen für Wechselstrom; 97. Hochspannungsaufgaben an Generatoren und Motoren; Roth et al; 1936; pp452-455
31	OD032	Hochspannungsanlagen für Wechselstrom; 97. Hochspannungsaufgaben an Generatoren und Motoren; Roth et al; Spring 1959; pp30-33
32	OD033	Neue Lösungswägen zum Entwurf grosser Turbogeneratoren bis 2GVA, 60kV; G. Aichholzer; 9/1974; pp249-255
33	ODC34	Advanced Turbine-generators- an assessment; A. Appleton, et al; International Conf. Proceedings, Lg HV Elec. Sys. Paris, FR, Aug-Sept/1973 Vol I, Section 11-02, pg1-8
34	OD035	Fully slotless turbogenerators; E. Soconer; Proc., IEEE Vol 120 #12, 12/1973
35	OD036	Toroidal winding geometry for high voltage superconducting alternators; J. Kintley et al; MIT - Elec. Power Sys. Engrg. Lab for IEEE PES; 2/1974
36	OD037	High-Voltage Stator Winding Development; C. Albright et al; Proj. Report EL339, Project: 1718, April 1984
37	OD038	POWERFORMER™ A giant step in power plant engineering; Owman et al; CIGRE 1993, Paper 111.1
38	OD039	Thin Type DC/DC Converter using a coreless wire transformer; K. Onda et al; Proc. IEEE Power Electronics Spec. Conf.; 6/1994; pp330-334
39	OD040	Development of extruded polymer insulated superconducting cable; 1/1992
40	ODC41	Transformer core losses; B. Richardson; Proc. IEEE 5/1955; pp365-368

Examiner

Bm

Date  
Considered  
7/21/04\*Examiner initial if reference is considered, whether or not citation is in conformance with MPEPO 609. Draw line through  
citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

OIE  
SEP 23 2002 (Corrected Listing of Original List)

	41	00042	Cloth-transformer with divided windings and tension annealed amorphous wire; T. Yamamoto et al; IEEE Translation Journal on Magnetics in Japan Vol 4, No. 9 Sept. 1989
	42	00043	A study of equipment sizes and constraints for a unified power flow controller; J. Bian et al; IEEE 1996
Subtotal	43		
GRAND TOTAL	671		

Examiner	Date Considered
----------	-----------------

*ZJM*

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

*7/21/04*

OIR INFORMATION DISCLOSURE CITATION I  
ALTERNATE FORM PTO-1449

Issue 2, dated 02/21/00

SEP 23 2002

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION
				YES NO
1	GB 1,319,257	6/6/1973	Anders R. Andersson et al	
2	GB 1,322,433	7/4/1973	Siemens Aktiengesellschaft	
3	GB 2,070,341	9/3/1981	Hans-Georg Raschbichler et al	
4	WO 98/20598	5/14/1998	Jan-Anders Karlfeldtsgatan et al	
5	WO 98/20602	5/14/1998	Soren Berggren	
6	WO 98/34239	8/6/1998	Gunnar Steneorpsgatan et al	
7	WO 99/28922	6/10/1999	Thorsten Schutte et al	
8	WO 99/29005	6/10/1999	Mats Leijon et al	-
9	WO 99/29023	6/10/1999	Peter Carstensen et al	
10	WO 99/29025	6/10/1999	Mats Leijon et al	
11	EP 0056580 A1	7/28/1982	Jacobus F.H. Van der Vegt	
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				
32				
33				
34				
35				
36				
37				
38				
39				
40				
41				
42				
Subtotal				

Examiner

Bm

Date  
Considered

7/2/04

Examiner: Initial reference is considered, whether or not citation is in conformance with MPEP 609. Draw line through references not considered. Include copy of this form with next communication to:

INFORMATION DISCLOSURE CITATION LIST  
ALTERNATE FORM PT. 49

Docket Number:

Application Number

Issue 2 dated 02/21/00

S- 3/2002

Applicant(s):

Filing Date:

Group Art Unit:

PAPERMACHÉ

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE APPROPRIATE
30M	1 US 4,292,558	9/29/1981	Carl Flick et al			
V	2 US 4,656,316	4/7/1987	Hans-Juergen Meitsch			
3						
4						
5						
6						
7						-
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						
26						
27						
28						
29						
30						
31						
32						
33						
34						
35						
35						
37						
38						
39						

Subtotal : | | | | | | |

Examiner : *Bon*Date Considered *7/31/09*Examiner's initial preference is considered, whether or not citation is in conformance with MPEP 608; Drawline  
is not considered. If citation is not in conformance and not considered, include copy of this form with next communication to

INFORMATION DISCLOSURE CITATION LIST  
ALTERNATE FORM PTO-1449

Docket Number:	705/70559-2/8241	Application Number	06/952 996
Applicant(s):	LEINWERTH		
Filing Date:	4/10/58	Group Art Unit:	2834

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
BW	1	US1304451					O I P E SEP 27 1999
	2	US1418856	6/2/22	Robert B. Williamson			
	3	US1481585	1/22/24	James Robert Beard			
	4	US1728915	9/24/29	E. P. Blankenship et al			
	5	US1742985	1/7/30	L. H. Burnham			
	6	US1747507	2/18/30	Robert B. George			
	7	US1756672	4/29/30	John M. Barr			
	8	US1762775	6/10/30	Albert G. Ganz			
	9	US1781308	11/11/30	Mauritz Vos			
	10	US1861182	5/31/32	F. Hendey et al			
	11	US1974406	9/25/34	Vincent G. Apple et al			
	12	US2006170	6/25/35	Gustof A. Juhlin			
	13	US2206856	7/2/40	W. E. Shearer			
	14	US2217430	10/8/40	R. A. Baudry			
	15	US2241832	5/13/41	H W. Wahlquist			
	16	US2251291	8/5/41	L. O. Reichelt			
	17	US2256897	9/23/41	W. F. Davidson et al			
	18	US2295415	9/8/42	G.R. Monroe			
	19	US2415652	2/11/47	R. B. Norton			
	20	US2424443	7/22/47	B. C. Evans			
	21	US2436306	2/17/48	J. S. Johnson			
	22	US2446999	8/17/48	G. Camilli			
	23	US2459322	1/18/49	G. T. Johnston			
	24	US2462651	2/22/49	H W. Lord			
	25	US2498238	2/21/50	L. J. Berberich et al			
	26	US2721905	10/25/55	D J. Monroe			
	27	US2780771	2/5/57	B. Lee			
	28	US2846599	8/5/58	H H. McAdam			
	29	US2885581	5/5/59	P T. Pileggi			
	30	US2943242	6/28/60	E. Schaschl et al			
	31	US2947957	8/2/60	J. C. Spindler			
	32	US295699	11/8/60	J. W. Smith et al			
	33	US2962679	11/29/60	J. L. Stratton			
	34	US2975309	3/14/61	M. Seidner			
	35	US3098893	7/23/63	R A. Pringle et al			
	36	US3130335	4/21/64	L. J. Rejda			
	37	US3143269	8/4/64	J. Van Eldik			
	38	US3157806	11/17/64	E Wiedemann			
	39	US3158770	11/24/64	A D. Coggeshall et al			
	40	US3268766	8/23/66	S E. Amos			
	41	US3304599	2/21/67	R W. Nordin			
	42	US3354331	11/21/67	H. L. Broeker et al			
	43	US3365657	1/23/68	James Webb			
	44	US3372283	5/5/68	A. A. Jaecklin			

Examiner

Date  
Considered

7/31/04

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 0 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

## ALTERNATE FORM PTO-1449

45	US3418530	11/24/68	W. H. Cheever
46	US3435262	3/25/69	R. B. Bennett et al
47	US3437858	4/8/69	R. B. White
48	US3444407	5/13/69	E. S. Yates
49	US3447002	5/27/69	C. Ronnevig
50	US3484690	12/16/69	H. Wald
51	US3560777	2/2/71	W. Moeller
52	US3593123	7/13/71	A. C. Williamson
53	US3631519	12/28/71	H. Salahshourian
54	US3644662	2/22/72	H. Salahshourian
55	US3651402	3/21/72	P. H. Leffmann
56	US3670192	6/13/72	A. A. Andersson et al
57	US3675056	7/4/72	H. G. Lenz
58	US3684821	8/15/72	M. Miyauchi et al
59	US3716652	2/13/73	G. E. Lusk et al
60	US3716719		H. W. Angelery et al
61	US3727085	4/10/73	P. B. Goetz et al
62	US3740600	6/19/73	B. Turley
63	US3746954	7/17/73	A. Myles et al
64	US3758699	9/11/73	G. Lusk et al
65	US3778891	12/18/73	R. Amasino et al
66	US3781739	12/25/73	L. Meyer
67	US3792399	2/17/74	W. McLyman
68	US3801843	4/2/74	J. Corman et al
69	US3809933	5/7/74	H. Sugawara et al
70	US3881647	5/6/75	B. Wolfe
71	US3884154	5/20/75	F. Marten
72	US3891880	6/24/75	H. Britsch
73	US3902000	8/26/75	E. Forsyth et al
74	US3932779	1/13/76	A. Madsen
75	US3932791	1/13/76	J. Oswald
76	US3943392	3/9/76	J. Keuper et al
77	US3947278	3/30/76	K. Youtsey
78	US3965408	6/22/76	H. Higuchi et al
79	US3968388	7/6/76	D. Lambrecht et al
80	US3971543	7/27/76	W. Shanahan
81	US3974314	8/10/76	H. Fuchs
82	US3995785	12/7/76	R. Arick et al
83	US4001616	1/4/77	P. Lonseth et al
84	US4008409	2/15/77	R. Rhudy et al
85	US4031310	6/21/77	L. Jachimowicz
86	US4039740	8/2/77	Z. Iwata
87	US4041431	8/9/77	G. Enoksen
88	US4047138	9/6/77	R. Steigerwald
89	US4064419	12/20/77	R. Peterson
90	US4084307	4/18/78	G. Schultz et al
91	US4085347	4/18/78	K. Lichius
92	US4088953	5/9/78	S. Sarian
93	US4091138	5/23/78	Takagi et al
94	US4091139	5/23/78	J. Quirk
95	US4099227	7/4/78	J. Liptak
96	US4103075	7/25/78	E. Adam

Examiner

*BM*Date  
Considered*7/27/04*

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP0 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



## ALTERNATE FORM PTO-1449

97	US4106069	8/8/78	J. Trautner et al
98	US4107092	8/15/78	R Carnahan et al
99	US4109098	8/22/78	M. Olsson et al
100	US4121148	10/17/78	H Platzer
101	US4134036	1/9/79	G. Curtiss
102	US4134055	1/9/79	M. Akamatsu
103	US4134146	1/9/79	E Stetson
104	US4149101	4/10/79	A Lesokhin et al
105	US4152615	5/1/79	R Calfo et al
106	US4160193	7/3/79	A Richmond
107	US4164672	8/14/79	C Flick
108	US4164772	8/14/79	N Hingorani
109	US4177397	12/4/79	John Lill
110	US4177418	12/4/79	K Brueckner et al
111	US4184186	1/15/80	P Barkan
112	US4200817	4/29/80	T Bratolicic
113	US4200818	4/29/80	C Ruffing et al
114	US4206434	6/3/80	A Hase
115	US4207427	6/10/80	G Beretta et al
116	US4207482	6/10/80	C Neumeyer et al
117	US4208597	6/17/80	A Mulach et al
118	US4229721	10/21/80	W. Koloczek et al
119	US4238339	12/9/80	G Khutoretsky et al
120	US4239999	12/16/80	A Vinokurov et al
121	US4245182	1/13/81	H. Aotsu et al
122	US4246694	1/27/81	H-G Raschbichler et al
123	US4255684	3/10/81	W. Mischler et al
124	US4258280	3/24/81	M. Starcevic
125	US4262209	4/14/81	C. Berner
126	US4274027	6/16/81	S Higuchi et al
127	US4281264	7/28/81	T. Keim et al
128	US4307311	12/22/81	A. Grozinger
129	US4308476	12/29/81	R Schuler
130	US4308575	12/29/81	A Mase
131	US4310966	1/19/82	O Brietenbach
132	US4317001	2/23/82	D. Silver et al
133	US4320645	3/23/82	L. Stanley
134	US4321518	3/23/82	M. Akamatsu
135	US4330726	5/18/82	D. Albright et al
136	US4337922	7/6/82	M. Streiff et al
137	US4341989	7/27/82	T. Sandberg et al
138	US4347449	8/31/82	J. F. Beau
139	US4347454	8/31/82	K. Gellert et al
140	US4363612	10/12/82	R Meyers
141	US4357542	11/2/82	H. Kirschbaum
142	US4360748	11/23/82	H-G Raschbichler et al
143	US4367425	1/4/83	M. Mendelsohn et al
144	US4368418	1/11/83	F. P. Demello et al
145	US4369389	1/18/83	D. Lambrecht
146	US4371745	2/1/83	M. Sakashita
147	US4387316	6/7/83	J. Katsekas
148	US4403163	9/6/83	Rarmerding et al

Examiner

*Bon*Date  
Considered

7/28/04

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

## ALTERNATE FORM PTO-1449

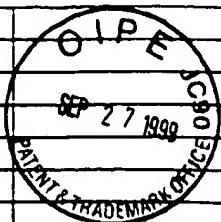
149	US4404486	9/13/83	T. Keim et al
150	US4411710	10/25/83	M. Mochizuki et al
151	US4421284	12/20/83	A. Pan
152	US4425521	1/10/84	G. Rosenberry, Jr. et al
153	US4426771	1/24/84	D. Wang et al
154	US4429244	1/31/84	P. Nikiten et al
155	US4431960	2/14/84	O. Zucker
156	US4443725	4/17/84	S. Derderian et al
157	US4470884	9/11/84	D. Carr
158	US4473765	9/25/84	T. Butman, Jr. et al
159	US4475075	10/2/84	R. Munn
160	US4477690	10/16/84	P. Nikitin et al
161	US4481438	11/6/84	T. Keim
162	US4488079	12/11/84	G. Dailey et al
163	US4503284		
164	US4510077	4/9/85	R. Elton
165	US4517471	5/14/85	K. Sachs
166	US4523249	6/11/85	S. Arimoto
167	US4538131	8/27/85	M. Baier et al
168	US4546210	10/8/85	Y. Akiba et al
169	US4551780	11/5/85	M. Canay
170	US4557038	12/10/85	M. Wcislo et al
171	US4560896	12/24/85	G. Vogt et al
172	US4565929	1/21/86	J. Baskin et al
173	US4588916	5/13/86	R. Lis
174	US4590416	5/20/86	M. Porche et al
175	US4594630	6/10/86	M. Rabinowitz et al
176	US4607183	8/19/86	J. Rieber et al
177	US4615109	10/7/86	M. Wcislo et al
178	US4618795	10/21/86	G. Cooper et al
179	US4619040	10/28/86	D. Wang et al
180	US4633109	12/30/86	J. Feigel
181	US4650924	3/17/87	J. Kauffman et al
182	US4656379	4/7/87	F. McCarty
183	US4677328	6/30/87	K. Kumakura
184	US4687882	8/18/87	G. Stone et al
185	US4692731	9/8/87	H. Osinga
186	US4723104	2/22/88	F. Rohatyn
187	US4737704	4/12/88	S. Kalinnikov et al
188	US4745314	5/17/88	J. Nakano
189	US4766365	8/23/88	L. Bolduc et al
190	US4785138	11/15/88	O. Brietenbach et al
191	US4795933	1/3/89	K. Sakai
192	US4827172	5/2/89	K. Kobayashi
193	US4845308	7/4/89	E. Womack, Jr. et al
194	US4847747	7/11/89	A. Abbondanti
195	US4853565	8/1/89	R. Elton et al
196	US4859810	8/22/89	R. Cloetens et al
197	US4860430	8/29/89	H. Raschbichler et al
198	US4864266	9/5/89	L. Feather et al
199	US4883230	11/28/89	L. Lindstrom
200	US4894284	1/16/90	S. Yamanouchi et al

Examiner

*Bm*Date  
Considered

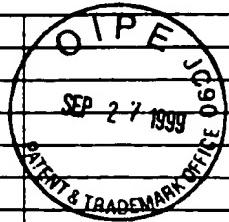
7/21/94

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



## ALTERNATE FORM PTO-1449

201	US4914386	4/3/90	S. Zocholl
202	US4918347	4/17/90	Y. Takaba
203	US4918835	4/24/90	H. Wcislo et al
204	US4924342	5/8/90	R. Lee
205	US4926079	5/15/90	P. Niemela et al
206	US4942326	7/17/90	J. Butler, III et al
207	US4949001	8/14/90	S. Campbell
208	US4994952	2/19/91	D. Silva et al
209	US4997995	3/5/91	M. Simmons et al
210	US5012125	4/30/91	D. Conway
211	US5036165	7/30/91	R. Elton et al
212	US5036238	7/30/91	M. Tajima
213	US5066881	11/19/91	R. Elton et al
214	US5067046	11/19/91	R. Elton et al
215	USS083360	1/28/92	M. Valencic et al
216	US5086246	2/4/92	J. Dymond et al
217	US5094703	3/10/92	M. Takaoka et al
218	US5097241	3/17/92	E. Smith et al
219	USS097591	3/24/92	M. Wcislo et al
220	US5111095	5/5/92	J. Hendershot
221	US5124607	6/23/92	J. Rieber et al
222	US5136459	8/4/92	D. Fararooy
223	US5140290	8/18/92	H. Dersch
224	US5153460	10/6/92	L. Bovino et al
225	US5168662	12/8/92	K. Nakamura et al
226	US5187428	2/16/93	R. Hutchison et al
227	US5235488	8/10/93	S. Koch
228	USS246783	9/21/93	L. Spenadel et al
229	US5264778	11/23/93	D. Kimmel et al
230	US5304883	4/19/93	J. Denk
231	USS305961	4/26/93	A. Errard et al
232	US5321308	6/14/93	A. Johncock
233	US5323330	6/21/93	G. Asplund et al
234	US5325008	6/28/94	J. Grant
235	US5327637	7/12/94	O. Britenbach et al
236	US5341281	8/23/94	G. Skibinski
237	US5343139	8/30/94	L. Gyugyi et al
238	US5355046	10/11/94	K. Weigelt
239	US5365132	11/15/94	J. Hann et al
240	US5387890	2/7/95	P. Estop et al
241	US5397513	3/14/95	C. Steketee, Jr.
242	US5400005	3/21/95	H. Bobry
243	USS452170	9/19/95	S. Ohde et al
244	US5468916	11/21/95	M. Litenas et al
245	US5500632	3/19/96	J. Halser, III
246	USS510942	4/23/96	L. Bock et al
247	US5530307	6/25/96	G. Horst
248	US5545853	8/13/96	N. Hildreth
249	US5550410	8/27/96	C. Titus
250	US5583387	12/10/96	M. Takeuchi et al
251	US5587126	12/24/96	C. Steketee, Jr.
252	US5598137	1/28/97	F. Alber et al



Examiner

*Zsm*

Date

Considered

*7/2/94*

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<i>JM</i>	253	US5607320	3/4/97	J. Wright			
	254	US5612510	3/18/97	N. Hildreth			
	255	US5663605	9/2/97	P. Evans et al			
	256	US5672926	9/30/97	J. Brandes et al			
	257	US5689223	11/18/97	A Demarmels et al			
	258	US5807447	9/15/98	I. Forrest			
	259	US681800	9/3/01	O. Lasche			
<b>Subtotal:</b>	<b>259</b>						
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION		
					YES	NO	
	1	AT399790	7/25/95	Austria			
	2	BE565063	2/23/57	Belgium			
	3	CH391071	4/30/65	Switzerland			
	4	CH534448	2/28/73	Switzerland			
	5	CH539328	7/4/73	Switzerland			
	6	CH657482	8/29/86	Switzerland			
	7	DD137164	8/15/79	Germany DDR			
	8	DD138840	11/21/79	Germany DDR			
	9	DE1638176	6/24/71	Germany			
	10	DE1807391	5/27/70	Germany			
	11	DE2050674	5/19/71	Germany			
	12	DE2155371	5/17/73	Germany			
	13	DE2400698	7/10/75	Germany			
	14	DE2520511	11/18/76	Germany			
	15	DE2656389	6/15/78	Germany			
	16	DE2721905	11/23/78	Germany			
	17	DE277012	7/25/14	Germany			
	18	DE19547229	6/19/97	Germany			
	19	DE2824951	12/20/79	Germany			
	20	DE2835386	2/21/80	Germany			
	21	DE2839517	3/27/80	Germany			
	22	DE2854520	6/26/80	Germany			
	23	DE2913697	10/16/80	Germany			
	24	DE2917717	8/20/87	Germany			
	25	DE2920478	12/4/80	Germany			
	26	DE2939004	4/9/81	Germany			
	27	DE3006382	8/27/81	Germany			
	28	DE3008818	9/10/81	Germany			
	29	DE3009102	9/25/80	Germany			
	30	DE3028777	3/26/81	Germany			
	31	DE3305225	8/16/84	Germany			
	32	DE3309051	9/20/84	Germany			
	33	DE336418		Germany			
	34	DE3441311	5/15/86	Germany			
	35	DE3543106	6/11/87	Germany			
	36	DE3612112	10/15/87	Germany			
	37	DE372390		Germany			
	38	DE3726346	2/16/89	Germany			
	39	DE387973		Germany			

Examiner

*JM*Date  
Considered

7/21/04

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP0 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



## ALTERNATE FORM PTO-1449

BM	40	DE4022476	1/16/92	Germany
	41	DE4023903	11/7/91	Germany
	42	DE40414	8/15/1887	Germany
	43	DE4233558	3/31/94	Germany
	44	DE425551	2/20/26	Germany
	45	DE426793		Germany
	46	DE432169	7/26/26	Germany
	47	DE433749	9/7/26	Germany
	48	DE435608	10/18/26	Germany
	49	DE435609	10/18/26	Germany
	50	DE4409794	8/24/95	Germany
	51	DE4412761	10/26/95	Germany
	52	DE441717	3/11/27	Germany
	53	DE4420322	12/14/95	Germany
	54	DE443011	4/13/27	Germany
	55	DE460124	5/22/28	Germany
	56	DE482506	9/14/29	Germany
	57	DE501181	7/3/30	Germany
	58	DE523047	4/18/31	Germany
	59	DE568508	1/20/33	Germany
	60	DE572030	3/9/33	Germany
	61	DE584639	9/27/33	Germany
	62	DE586121	10/18/33	Germany
	63	DE604972	11/6/34	Germany
	64	DE629301	4/27/36	Germany
	65	DE673545	3/24/39	Germany
	66	DE719009	3/26/42	Germany
	67	DE846583	8/14/52	Germany
	68	DE875227	4/30/53	Germany
	69	EP0102513		
	70	EP0120154	10/3/84	European
	71	EP0130124	1/2/85	European
	72	EP0142813	5/29/85	European
	73	EP0155405	9/25/85	European
	74	EP0174783	3/19/86	European
	75	EP0234521	9/2/87	European
	76	EP0244069	11/4/87	European
	77	EP0246377	11/25/87	European
	78	EP0265868	5/4/88	European
	79	EP0274691	7/20/88	European
	80	EP0280759	9/7/88	European
	81	EP0282876	9/21/88	European
	82	EP0309096	3/29/89	European
	83	EP0314860	5/10/89	European
	84	EP0316911	5/24/89	European
	85	EP0317248	5/24/89	European
	86	EP0335430	10/4/89	European
	87	EP0342554	11/23/89	European
	88	EP0375101	6/27/90	European
	89	EP0406437	1/9/91	European
	90	EP0439410	7/31/91	European
	91	EP0440865	8/14/91	European

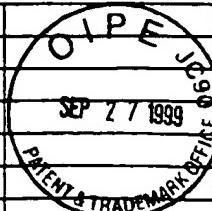
Examiner

BM

Date  
Considered

7/2/01

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 0 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



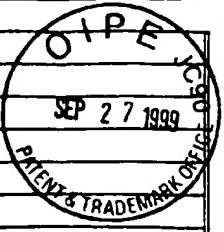
## ALTERNATE FORM PTO-1449

92	EP0490705	6/17/92	European
93	EP049104	4/7/82	European
94	EP0493704	4/7/82	European
95	EP0571155	11/24/93	European
96	EP0620570	10/19/94	European
97	EP0642027	3/8/95	European
98	EP0671632	9/13/95	European
99	EP0676777	10/11/95	European
100	EP0677915	10/18/95	European
101	EP0684679	11/29/95	European
102	EP0684682	11/29/95	European
103	EP0695019	1/31/96	European
104	EP0732787	9/18/96	European
105	EP0738034	10/16/96	European
106	EP0740315	10/30/96	European
107	EP0751605	1/2/97	European
108	EP0780926	6/25/97	European
109	EP078908	5/18/83	European
110	EP0802542	10/22/97	European
111	FR1011924	4/23/49	France
112	FR1126975	3/11/55	France
113	FR1238795	7/6/59	France
114	FR2108171	5/19/72	France
115	FR2251938	6/13/75	France
116	FR2305879	10/22/76	France
117	FR2376542	7/28/78	France
118	FR2467502	4/17/81	France
119	FR2556146	6/7/85	France
120	FR2594271	8/14/87	France
121	FR2708157	1/27/95	France
122	FR805544	4/29/36	France
123	FR841351	1/19/38	France
124	FR847899	12/22/38	France
125	GB1024583	3/30/66	United Kingdom
126	GB1053337	12/30/66	United Kingdom
127	GB1059123	2/15/67	United Kingdom
128	GB1103098	2/14/68	United Kingdom
129	GB1103099	2/14/68	United Kingdom
130	GB1117401	6/19/68	United Kingdom
131	GB1135242	12/4/68	United Kingdom
132	GB1147049		United Kingdom
133	GB1157885	7/9/69	United Kingdom
134	GB1174659	12/17/69	United Kingdom
135	GB1236082	6/16/71	United Kingdom
136	GB123906	3/13/19	United Kingdom
137	GB1268770	3/29/72	United Kingdom
138	GB1340983	12/19/73	United Kingdom
139	GB1341050	12/19/73	United Kingdom
140	GB1365191	8/29/74	United Kingdom
141	GB1395152	5/21/75	United Kingdom
142	GB1424982	2/11/76	United Kingdom
143	GB1426594	3/3/76	United Kingdom

Examiner

*SM*Date  
Considered*12/01/01*

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP0 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



## ALTERNATE FORM PTO-1449

-BW	144	GB1438610	6/9/76	United Kingdom		
	145	GB1445284	8/11/76	United Kingdom		
	146	GB1479904	7/13/77	United Kingdom		
	147	GB1493163	11/23/77	United Kingdom		
	148	GB1502938	3/8/78	United Kingdom		
	149	GB1525745	9/20/78	United Kingdom		
	150	GB1548633	7/18/79	United Kingdom		
	151	GB1574796	9/10/80	United Kingdom		
	152	GB2000625	1/10/79	United Kingdom		
	153	GB2022327	12/12/79	United Kingdom		
	154	GB2025150	1/16/80	United Kingdom		
	155	GB2034101	5/29/80	United Kingdom		
	156	GB2046142	11/12/79	United Kingdom		
	157	GB2070470	9/8/81	United Kingdom		
	158	GB2071433	9/16/81	United Kingdom		
	159	GB2081523	2/17/82	United Kingdom		
	160	GB2099635	12/8/82	United Kingdom		
	161	GB2105925	3/30/83	United Kingdom		
	162	GB2106306	4/7/83	United Kingdom		
	163	GB2106721	4/13/83	United Kingdom		
	164	GB2136214	9/12/84	United Kingdom		
	165	GB2140195	11/21/84	United Kingdom		
	166	GB2268337	1/5/94	United Kingdom		
	167	GB2273819	6/29/94	United Kingdom		
	168	GB2283133	4/26/95	United Kingdom		
	169	GB2289992	12/6/95	United Kingdom		
	170	GB2308490	6/25/97	United Kingdom		
	171	GB268271	3/31/27	United Kingdom		
	172	GB292999		United Kingdom		
	173	GB293861		United Kingdom		
	174	GB319313	7/18/29	United Kingdom		
	175	GB518993	3/13/40	United Kingdom		
	176	GB537609	6/30/41	United Kingdom		
	177	GB540456	10/17/41	United Kingdom		
	178	GB589071	6/11/47	United Kingdom		
	179	GB685416	1/7/53	United Kingdom		
	180	GB702892		United Kingdom		
	181	GB715226	9/8/54	United Kingdom		
	182	GB723457	2/9/55	United Kingdom		
	183	GB763761	12/19/56	United Kingdom		
	184	GB805721	12/10/58	United Kingdom		
	185	GB827600	2/10/60	United Kingdom		
	186	GB854728	11/23/60	United Kingdom		
	187	GB870583	6/14/61	United Kingdom		
	188	GB913386	12/19/62	United Kingdom		
	189	GB965741	8/6/64	United Kingdom		
	190	GB992249	5/19/65	United Kingdom		
	191	JP424909	1/28/92	Japan		
	192	JP1129737	5/23/89	Japan		
	193	JP318253	1/25/91	Japan		
	194	JP3245748	2/23/90	Japan		
	195	JP4179107	11/9/90	Japan		

Examiner

*RJM*Date  
Considered

12/21/04

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

## ALTERNATE FORM PTO-1449

196	JP5290947	4/8/92	Japan
197	JP57043529	3/29/80	Japan
198	JP59076156	10/25/82	Japan
199	JP59159642	2/28/83	Japan
200	JP60206121	3/30/59	Japan
201	JP6196343	12/22/92	Japan
202	JP6233442	2/4/93	Japan
203	JP6264964	9/18/85	Japan
204	JP6325629	5/10/93	Japan
205	JP7057951	8/19/93	Japan
206	JP7264789	3/22/94	Japan
207	JP8167332	12/13/94	Japan
208	JP8264039	11/1/95	Japan
209	JP9200989	11/17/96	Japan
210	LU67199	3/14/72	Luxembourg
211	SE255156	2/25/69	Sweden
212	SE305899	11/11/68	Sweden
213	SE341428	12/27/71	Sweden
214	SE453236	1/20/82	Sweden
215	SE457792	6/12/87	Sweden
216	SE502417	12/29/93	Sweden
217	SE90308	9/21/37	Sweden
218	SU1019553	1/6/80	USSR
219	SU1511810	5/26/87	USSR
220	SU425268	9/27/74	Soviet Union
221	SU694939	1/7/82	Soviet Union
222	SU792302	1/2/71	Soviet Union
223	SU955369	8/30/83	Soviet Union
224	WO8202617	8/5/82	PCT
225	WO8502302	5/23/85	PCT
226	WO9011389	10/4/90	PCT
227	WO9012409	10/18/90	PCT
228	WO9101059	1/24/91	PCT
229	WO9101585	2/7/91	PCT
230	WO9107807	3/30/91	PCT
231	WO9109442	6/27/91	PCT
232	WO8115862	10/17/91	PCT
233	WO9201328	1/23/92	PCT
234	WO9203870		PCT
235	WO9321681	10/28/93	PCT
236	WO9406194	3/17/94	PCT
237	WO9518058	7/6/95	PCT
238	WO9522153	8/17/95	PCT
239	WO9524049	9/8/95	PCT
240	WO9622606	7/25/96	PCT
241	WO9622607		PCT
242	WO9630144	10/3/96	PCT
243	WO9710640	3/20/97	PCT
244	WO9711831	4/3/97	PCT
245	WO9716881	5/9/97	PCT
246	WO9745288	12/4/97	PCT
247	WO9745847	12/4/97	PCT

Examiner

Bw

Date  
Considered

7/28/04

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP0 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



## ALTERNATE FORM PTO-1449

248	WO9745848	12/4/97	PCT
249	WO9745906	12/4/97	PCT
250	WO9745907	12/4/97	PCT
251	WO9745912	12/4/97	PCT
252	WO9745914	12/4/97	PCT
253	WO9745915	12/4/97	PCT
254	WO9745916	12/4/97	PCT
255	WO9745918	12/4/97	PCT
256	WO9745919	12/4/97	PCT
257	WO9745920	12/4/97	PCT
258	WO9745921	12/4/97	PCT
259	WO9745922	12/4/97	PCT
260	WO9745923	12/4/97	PCT
261	WO9745924	12/4/97	PCT
262	WO9745925	12/4/97	PCT
263	WO9745926	12/4/97	PCT
264	WO9745927	12/4/97	PCT
265	WO9745928	12/4/97	PCT
266	WO9745929	12/4/97	PCT
267	WO9745930	12/4/97	PCT
268	WO9745931	12/4/97	PCT
269	WO9745932	12/4/97	PCT
270	WO9745933	12/4/97	PCT
271	WO9745934	12/4/97	PCT
272	WO9745935	12/4/97	PCT
273	WO9745936	12/4/97	PCT
274	WO9745937	12/4/97	PCT
275	WO9820595	5/14/98	PCT
279	WO9820596	5/15/98	PCT
280	WO9820597	5/14/98	PCT
281	WO9820600	5/14/98	PCT
282	WO9821385	5/22/98	PCT
283	WO9827634	6/25/98	PCT
284	WO9827635	6/25/98	PCT
285	WO9827636	6/25/98	PCT
286	WO9829927	7/9/98	PCT
287	WO9829928	7/9/98	PCT
288	WO9829929	7/9/98	PCT
289	WO9829930	7/9/98	PCT
290	WO9829931	7/9/98	PCT
291	WO9829932	7/9/98	PCT
292	WO9833731	8/6/98	PCT
293	WO9833736	8/6/98	PCT
294	WO9833737	8/6/98	PCT
295	WO9834238	8/6/98	PCT
296	WO9834240	8/6/98	PCT
297	WO9834241	8/6/98	PCT
298	WO9834242	8/6/98	PCT
299	WO9834243	8/6/98	PCT

Examiner

*Bm*Date  
Considered*July 14*

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEPO 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

## ALTERNATE FORM PTO-1449

300	WO9834244	8/6/98	PCT
301	WO9834245	8/6/98	PCT
302	WO9834246	8/6/98	PCT
303	WO9834247	8/6/98	PCT
304	WO9834248	8/6/98	PCT
305	WO9834249	8/6/98	PCT
306	WO9834250	8/6/98	PCT
307	WO9834309	8/6/98	PCT
308	WO9834312	8/6/98	PCT
309	WO9834315	8/6/98	PCT
310	WO9834321	8/6/98	PCT
311	WO9834322	8/6/98	PCT
312	WO9834323	8/6/98	PCT
313	WO9834325	8/6/98	PCT
314	WO9834326	8/6/98	PCT
315	WO9834327	8/6/98	PCT
316	WO9834328	8/6/98	PCT
317	WO9834329	8/6/98	PCT
318	WO9834330	8/6/98	PCT
319	WO9834331	8/6/98	PCT
320	WO9917309	4/8/99	PCT
321	WO9917311	4/8/99	PCT
322	WO9917312	4/8/99	PCT
323	WO9917313	4/8/99	PCT
324	WO9917314	4/8/99	PCT
325	WO9917315	4/8/99	PCT
326	WO9917316	4/8/99	PCT
327	WO9917422	4/8/99	PCT
328	WO9917424	4/8/99	PCT
329	WO9917425	4/8/99	PCT
330	WO9917426	4/8/99	PCT
331	WO9917427	4/8/99	PCT
332	WO9917428	4/8/99	PCT
333	WO9917429	4/8/99	PCT
334	WO9917432	4/8/99	PCT
335	WO9917433	4/8/99	PCT
336	WO9919963	4/22/99	PCT
337	WO9919969	4/22/99	PCT
338	WO9919970	4/22/99	PCT
339	WO9927546	6/3/99	PCT
340	WO9928919	6/10/99	PCT
341	WO9928921	6/10/99	PCT
342	WO9928923	6/10/99	PCT
343	WO9928924	6/10/99	PCT
344	WO9928925	6/10/99	PCT
345	WO9928926	6/10/99	PCT
346	WO9928927	6/10/99	PCT
347	WO9928928	6/10/99	PCT
348	WO9928929	6/10/99	PCT
349	WO9928930	6/10/99	PCT
350	WO9928931	6/10/99	PCT
351	WO9928934	6/10/99	PCT

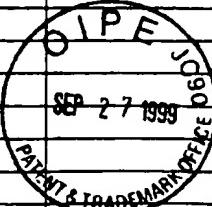
Examiner

*Bm*Date  
Considered*6/21/99*

\*Examiner Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



352	WO9928994	6/10/99	PCT
353	WO9929005	6/10/99	PCT
354	WO9929008	6/10/99	PCT
355	WO9929011	6/10/99	PCT
356	WO9929012	6/10/99	PCT
357	WO9929013	6/10/99	PCT
358	WO9929014	6/10/99	PCT
359	WO9929015	6/10/99	PCT
360	WO9929016	6/10/99	PCT
361	WO9929017	6/10/99	PCT
362	WO9929018	6/10/99	PCT
363	WO9929019	6/10/99	PCT
364	WO9929020	6/10/99	PCT
365	WO9929021	6/10/99	PCT
366	WO9929022	6/10/99	PCT
367	WO9929024	6/10/99	PCT
368	WO9929026	6/10/99	PCT
369	WO9929029	6/10/99	PCT
370	WO9929034	6/10/99	PCT
<b>Subtotal</b>	<b>370</b>		

**OTHER REFERENCES (Including Title, Author, Date, Pertinent Pages, etc.)**

1	OD001	Shipboard Electrical Insulation; G. L. Moses, 1951, pp2&3
2	OD002	ABB Elkrafthandbok; ABB AB; pp274-276
3	OD003	Eikraft teknisk Handbok, 2 Elmaskiner; A. Alfredsson et al; 1988, pp 121-123
4	OD004	High Voltage Cables in a New Class of Generators Powerformer; M. Leijon et al; 6/14/99; pp1-8.
5	OD005	Ohne Tranformator direkt ins Netz; Owman et al. ABB, AB; 2/8/99; pp48-51
6	OD006	Submersible Motors and Wet-Rotor Motors for Centrifugal Pumps Submerged in the Fluid Handled; K.. Bienick, KSB; pp9-17
7	OD007	High Voltage Generators; G. Beschastnov et al; 1977; Vol 48. No. 6 pp1-7
8	OD008	Eine neue Type von Unterwassermotoren; Electrotechnik und Maschinenbau, 49. 8/1931; pp2-3
9	OD009	Problems in design of the 110-500kV high-voltage generators; Nikiti et al; World Electrotechnical Congress; 6/21-27/77; Section 1. Paper #18
10	OD010	Manufacture and Testing of Roebel bars; P. Marti et al; 1960, Pub.86, Vol 8, pp 25-31
11	OD011	Hydroalternators of 110 to 220 kV Elektrotechn. Obz., Vol. 64, No. 3, pp132-136 March 1975; A. Abramov
12	OD012	Design Concepts for an Amorphous Metal Distribution Transformer; E. Boyd et al; IEEE 11/84
13	OD013	Neue Wege zum Bau zweipoliger Turbogeneratoren bis 2 GVA, 60kV Elektrotechnik und Maschinenbau Wien Janner 1972, Heft 1, Seite 1 -11; G. Aichholzer
14	OD014	Optimizing designs of water-resistant magnet wire; V. Kuzenev et al; Elektrotehnika. Vol 59. No 12, pp35-40, 1988
15	OD015	Zur Entwicklung der Tauchpumpenmotoren; A. Schanz; KSB, pp19-24
16	OD016	Direct Generation of alternating current at high voltages; R. Parsons; 4/29 IEEE Journal, Vol 67 #393, pp1065-1080
17	OD017	Stopfbachslose Umlaufpumpen- ein wichtiges Element im modernen Kraftwerkbau; H. Holz. KSB 1, pp13-19, 1960

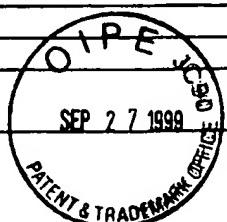
Examiner	Date Considered
----------	-----------------

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP0 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

## ALTERNATE FORM PTO-1449

	18	OD018	Zur Geschichte der Brown Boveri-Synchron-Maschinen; Vierzig Jahre Generatorbau; Jan-Feb 1931 pp15-39
	19	OD019	Technik und Anwendung moderner Tauchpumpen; A. Heumann
	20	OD020	High capacity synchronous generator having no tooth stator; V.S. Kildishev et al; No. 1, 1977 pp11-16.
	21	OD021	Der Asynchronmotor als Antrieb stopfbuchsenloser Pumpen; E. Picmaus; Elektrotechnik und Maschinenbau No. 78, pp153-155. 1961
	22	OD022	Low core loss rotating flux transformer; R. F. Krause, et al; American Institute Physics J.Appl.Phys Vol 64 #10 11/1988, pp5376-5378
	23	OD023	An EHV bulk Power transmission line Made with Low Loss XLPE Cable; Ichihara et al
	24	OD024	Underground Transmission Systems Reference Book
	25	OD025	Power System Stability and Control; P. Kundur
	26	OD026	Six phase Synchronous Machine with AC and DC Stator Connections, Part II: Harmonic Studies and a proposed Uninterruptible Power Supply Scheme; R. Schiferl et al.
	27	OD027	Six phase Synchronous Machine with AC and DC Stator Connections, Part 1: Equivalent circuit representation and Steady-State Analysis; R. Schiferl et al
	28	OD028	Reactive Power Compensation; T. Petersson
	29	OD029	Different Types of Permanent Magnet Rotors
	30	OD030	Permanent Magnet Machines; K. Binns
	31	OD031	Hochspannungsanlagen for Wechselstrom; 97. Hochspannungsaufgaben an Generatoren und Motoren; Roth et al; pp452-455
	32	OD032	Hochspannungsanlagen for Wechselstrom; 97. Hochspannungsaufgaben an Generatoren und Motoren; Roth et al; Spring 1959, pp30-33
	33	OD033	Neue Lbsungswege zum Entwurf grosser Turbogeneratoren bis 2GVA, 60kV; G. Aichholzer; 9/1974, pp249-255
	34	OD034	Advanced Turbine-generators- an assessment; A. Appleton, et al; International Conf. Proceedings, Lg HV Elec. Sys. Paris, FR, Aug-Sept/1976, Vol I, Section 11-02, pg1-9
	35	OD035	Fully slotless turbogenerators; E. Spooner; Proc., IEEE Vol 120 #12, 12/1973
	36	OD036	Toroidal winding geometry for high voltage superconducting alternators; J. Kirtley et al; MIT – Elec. Power Sys. Engrg. Lab for IEEE PES 2/74
	37	OD037	High-Voltage Stator Winding Development; D. Albright et al; Proj. Report EL339, Project 1716. April 1984
	38	OD038	POWERFORMER™: A giant step in power plant engineering; Owman et al; CIGRE 1998, Paper 11:1.1
	39	OD039	Thin Type DC/DC Converter using a coreless wire transformer; K. Onda et al; Proc. IEEE Power Electronics Spec. Conf. 6/94, pp330-334
	40	OD040	Development of extruded polymer insulated superconducting cable
	41	OD041	Transformer core losses; B. Richardson; Proc. IEEE 5/1986, pp365-368
	42	OD042	Cloth-transformer with divided windings and tension annealed amorphous wire; T. Yammamoto et al; IEEE Translation Journal on Magnetics in Japan Vol 4, No. 9 Sept. 1989
	43	OD043	A study of equipment sizes and constraints for a unified power flow controller; J Bian et al; IEEE 1996
<b>Subtotal</b>	<b>43</b>		

<b>GRAND</b>	<b>672</b>		
<b>TOTAL</b>			



Examiner <i>[Signature]</i>	Date Considered <i>7/20/04</i>
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 0 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

INFORMATION DISCLOSURE CITATION LIST ALTERNATE FORM PTO-1449 (additional to original listing)	Docket Number: 66,291-157	Serial No. 08/952,996
	Applicant(s): Leijon et al.	
	Filing Date: 04/10/1998	Group Art Unit: 2834

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
CBM	1	US 1,508,456	9/16/24	W.G.Lenz			
	2	US 1,904,885	4/18/33	G.A.Seeley			
	3	US 2,409,893	10/22/46	W.W. Pendleton et al			
	4	US 2,650,350	8/25/53	P.D. Heath			
	5	US 2,749,456	06/05/56	F.O. Luenberger			
	6	US 3, 014, 139	12/19/61	L.P. Shildneck			
	7	US 3,197,723	7/27/65	I.K.Dortort			
	8	US 3,392,779	7/16/68	K.B. Tilbrook			
	9	US 3,411,027	11/12/68	H. Rosenberg			
	10	US 3,541,221	11/17/70	M.Aupoix et al			
	11	US 3,571,690	3/23/71	V V A V Lataisa			
	12	US 3,651,244	3/21/72	D.A. Silver et al			
	13	US 3,660,721	5/2/72	L.L.Baird			
	14	US 3,666,876	5/30/72	E.O.Forster			
	15	US 3,684,906	8/15/72	H.G.Lexz			
	16	US 3,699,238	10/17/72	T.E.Hansen et al			
	17	US 3,743,867	7/3/73	J.L. Smith, Jr.			
	18	US 3,787,607	1/22/74	H.J.Schlaflly			
	19	US 3,813,764	6/4/74	E. Tanaka et al			
	20	US 3,828,115	8/6/74	A.Hvizd, Jr.			
	21	US 3,912,957	10/14/75	H.B. Reynolds			
	22	US 3,993,860	11/23/76	J.P.Snow et al			
	23	US 4,008,367	2/15/77	H. Sunderhauf			
	24	US 4,132,914	1/2/79	G.M. Khutoretsky			
	25	US 4,314,168	2/2/82	O. Breitenbach			
	26	US 4,321,426	3/23/82	F.K.Schaeffer			
	27	US 4,361,723	11/30/82	A.Hvizd Jr. et al			
	28	US 4,365,178	12/21/82	H.G.Lexz			
	29	US 4,367,890	1/11/83	F.Spirk			
	30	US 4,384,944	5/24/83	D. A. Silver et al			
	31	US 4,401,920	8/30/83	R.S.Taylor et al			
	32	US 4,432,029	2/14/84	B. Lundqvist			
	33	US 4,437,464	3/20/84	J.J.Crow			
	34	US 4,484,106	11/20/84	R.S.Taylor et al			
	35	US 4,490,651	12/25/84	R.S.Taylor et al			
	36	US 4,508,251	4/2/85	K.Harada et al			
	37	US 4,520,287	5/28/85	D.C.Wang et al			
	38	US 4,571,453	2/18/86	M.Takaoka et al			
	39	US 4,615,778	10/7/86	R.K.Elton			
	40	US 4,6,22,116	11/11/86	R.K.Elton et al			
	41	US 4,652,963	3/24/87	N. Fahlen			
	42	US 4,723,083	2/2/88	R.K.Elton			
	43	US 4,724,345	2/9/88	R.K.Elton et al			

Examiner	Date Considered
----------	-----------------

\*Examiner Initial reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE CITATION LIST**  
**ALTERNATE FORM PTO-1449**  
**( Corrected Listing of Original List )**

**Subtotal** **65170**

*[initial]* Considered 7/21/09  
\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE CITATION LIST**  
**ALTERNATE FORM PTO-1449**

<b>FOREIGN PATENT DOCUMENTS</b>					<b>TRANSLATION</b>	
		DOCUMENT NUMBER	DATE	COUNTRY	YES	NO
<i>BM</i>	1	DE 209,313	4/25/84	Germany		
	2	DE 134,022	12/28/01	Germany		
	3	DE 1,465,719	5/22/69	Germany		
	4	DE 19,020,222	3/13/97	Germany	IPR FEB 23 2001	
	5	DE 19,620,906	1/8/96	Germany		
	6	DE 386,561	12/13/23	Germany		
	7	DE 3,925,337	2/7/91	Germany		
	8	DE 406,371	11/21/24	Germany		
	9	DE 4,402,184	8/3/95	Germany		
	10	DE 4,438,186	5/2/96	Germany		
	11	DE 975,999	1/10/63	Germany		
	12	EP 0,102,513	1/22/86	European		
	13	EP 0,185,788	7/2/86	European		
	14	EP 0,221,404	5/16/90	European		
	15	EP 0,503,817	9/16/92	European		
	16	EP 0,620,630	10/19/94	European		
	17	EP 0,739,087 A2	10/23/96	European		
	18	EP 0,739,087 A3	3/27/97	European		
	19	EP 0,749,193 A3	3/26/97	European		
	20	EP 0,749,190 A2	12/18/96	European		
	21	EP 0,913,912 A1	5/6/99	European		
	22	FR 2,481,531	10/30/81	France		
	23	FR 916,959	12/20/46	France		
	24	EP 0,221,404	5/16/90	European		
	25	EP 0,277,358	8/10/86	European		
	26	EP 0,469,155 A1	2/5/92	European		
	27	GB 2,150,153	6/26/85	United Kingdom		
	28	GB 2,332,557	6/23/99	United Kingdom		
	29	DE 468,827	7/13/97	Germany		
	30	GB 666,883	2/20/52	United Kingdom		
	31	GB 739,962	11/2/55	United Kingdom		
	32	HU 175,494	11/28/81	Hungary		
	33	JP 2,017,474	1/22/90	Japan		
	34	JP 57,126,117	5/8/82	Japan		
	35	JP 62,320,631	6/23/89	Japan		
	36	JP 7,161,270	6/23/95	Japan		
	37	JP 8,036,952	2/6/96	Japan		
	38	JP 8,167,360	6/25/96	Japan		
	39	SU 1,189,322	10-86	Switzerland		
	40	SU 266,037	10/11/65	Switzerland		
	41	SU 646,403	2/8/79	Switzerland		
	42	WO 91/11841	8/8/91	PCT		
	43	PCT SE 91/00077	4/23/91	Int'l Search Report		
	44	WO 91/15755	10/17/91	PCT		
	45	WO 97/29494	8/14/97	PCT		

Examiner

*BM*

Date

Considered

*7/21/04*

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEPO 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE CITATION LIST**  
**ALTERNATE FORM PTO-1449**  
**( Corrected Listing of Original List )**

**Subtotal**    **51**

Examiner	<i>Bm</i>	Date Considered	7/2/04
----------	-----------	-----------------	--------

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEPO 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

## INFORMATION DISCLOSURE CITATION LIST

ALTERNATE FORM PTO-1449

(Corrected Listing of Original List)

## OTHER REFERENCES (Including Title, Author, Date, Pertinent Pages, etc.)

<i>BM</i>	1	OD 044	A test installation of a self-tuned ac filter in the Konti-Skan 2 HVDC link; T. Holmgren, G. Asplund, S. Valdemarsson, P. Hidman of ABB; U. Jonsson of Svenska Kraftnat; O. Ioo of Vattenfall Västsverige AB; IEEE Stockholm Power Tech Conference 6/1995, pp 64-70
<i>OLPE</i>	2	OD 045	Analysis of faulted Power Systems; P Anderson, Iowa State University Press / Ames, Iowa, 1973, pp 255-257
<i>FEB 21 2013</i>	3	OD 046	36-Kv. Generators Arise from Insulation Research; P. Sidler; <i>Electrical World</i> 10/15/1932, ppp 524
<i>RECD</i>	4	OD 047	Oil Water cooled 300 MW turbine generator; L.P. Gneden et al; <i>Elektrotechnika</i> , 1970, pp 6-8
<i>RECD</i>	5	OD 048	J&P Transformer Book 11 <sup>th</sup> Edition; A. C. Franklin et al; owned by Butterworth – Heinemann Ltd, Oxford Printed by Hartnolls Ltd in Great Britain 1983, pp 29-67
	6	OD 049	Transformerboard; H.P. Moser et al; 1979, pp 1-19
	7	OD 050	The Skagerrak transmission – the world's longest HVDC submarine cable link; L. Haglof et al of ASEA; ASEA Journal Vol 53, Number 1-2, 1980, pp 3-12
	8	OD 051	Direct Connection of Generators to HVDC Converters: Main Characteristics and Comparative Advantages; J. Arrillaga et al; <i>Electra</i> No. 149, 08/ 1993, pp 19-37
	9	OD 052	Our flexible friend article; M. Judge; <i>New Scientist</i> , 05/10/1997, pp 44-48
	10	OD 053	In-Service Performance of HVDC Converter transformers and oil-cooled smoothing reactors; G.L. Desilets et al; <i>Electra</i> No. 155, 08/1994, pp 7-29
	11	OD 054	Transformateurs a courant continu haute tension-examen des specifications; A. Lindroth et al; <i>Electra</i> No 141, 04/1992, pp 34-39
	12	OD 055	Development of a Termination for the 77 kV-Class High Tc Superconducting Power Cable; T. Shimonosono et al; <i>IEEE Power Delivery</i> , Vol 12, No 1, 01/1997, pp 33-38
	13	OD 056	Verification of Limiter Performance in Modern Excitation Control Systems; G. K. Girgis et al; <i>IEEE Energy Conservation</i> , Vol. 10, No. 3, 09/1995, pp 538-542
	14	OD 057	A High Initial response Brushless Excitation System; T. L. Dillman et al; <i>IEEE Power Generation Winter Meeting Proceedings</i> , 01/31/1971, pp 2089-2094
	15	OD 058	Design, manufacturing and cold test of a superconducting coil and its cryostat for SMES applications; A. Bautista et al; <i>IEEE Applied Superconductivity</i> , Vol 7, No. 2, 06/1997, pp 853-856
	16	OD 059	Quench Protection and Stagnant Normal Zones in a Large Cryostable SMES; Y. Lvovsky et al; <i>IEEE Applied Superconductivity</i> , Vol. 7, No. 2, 06/1997, pp 857-860
	17	OD 060	Design and Construction of the 4 Tesla Background Coil for the Navy SMES Cable Test Apparatus; D.W.Scherbarth et al; <i>IEEE Applied Superconductivity</i> , Vol. 7, No. 2, 06/1997, pp 840-843
	18	OD 061	High Speed Synchronous Motors Adjustable Speed Drives; ASEA Generation Pamphlet OG 135-101 E, 01/1985, pp 1-4
	19	OD 062	Billig burk motar overtonen; A. Felldin; <i>ERA (TEKNIK)</i> 08/1994, pp 26-28
	20	OD 063	400-kV XLPE cable system passes CIGRE test; ABB Article; <i>ABB Review</i> 09/1995, pp 38
	21	OD 064	FREQSYN – a new drive system for high power applications; J-A. Bergman et al; <i>ASEA Journal</i> 59, 04/1986, pp 16-19
	22	OD 065	Canadians Create Conductive Concrete; J. Beaudois et al; <i>Science</i> , Vol. 276, 05/23/1997, pp 1201
	23	OD 066	Fully Water-Cooled 190 MVA Generators in the Tonstad Hydroelectric Power Station; E. Ostby et al; <i>BBC Review</i> 08/1969, pp 380-385
	24	OD 068	Relocatable static var compensators help control unbundled power flows; R. C. Knight et al; <i>Transmission &amp; Distribution</i> , 12/1996, pp 49-54
	25	OD 069	Investigation and Use of Asynchronized Machines in Power Systems*; N.I.Blotskii et al; <i>Elektrichestvo</i> , No. 12, 1-6, 1985, pp 90-99

Examiner

*BM*

Date

Considered

*7/2/04*

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEPO 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

## INFORMATION DISCLOSURE CITATION LIST

ALTERNATE FORM PTO-1449

(Corrected Listing of Original List)

<i>BW</i>	26	OD 070	Variable-speed switched reluctance motors; P.J. Lawrenson et al; IEE proc, Vol 127, Pt.B, No.4, 07/1980, pp 253-265
	27	OD 071	Das Einphasenwechselstromsystem hoherer Frequenz; J.G. Heft; Elektrische Bahnen eb; 12/1987, pp 388-389
	28	OD 072	Power Transmission by Direct Current; E. Uhlmann; ISBN 3-540-07122-9 Springer-Verlag, Berlin/Heidelberg/New York; 1975, pp 327-328
	29	OD 073	Elektriska Maskiner; F. Gustavson; Institute for Elkreatteknik, KTH; Stockholm, 1996, pp 3-6 - 3-12
	30	OD 074	Die Wechselstromtechnik; A. Cour' Springer Verlag, Germany; 1936, pp 586-598
<i>OIA</i>	31	OD 075	Insulation systems for superconducting transmission cables; O. Toennesen; Nordic Insulation Symposium, Bergen, 1996, pp 425-432
<i>FEB 2001</i>	32	OD 076	MPTC: An economical alternative to universal power flow controllers; N. Mohan; EPE 1997, Trondheim, pp 3.1027-3.1030
	33	OD 078	Lexikon der Technik; Luger; Band 2, Grundlagen der Elektrotechnik und Kerntechnik, 1960, pp 395
<i>ED</i>	34	OD 079	Das Handbuch der Lokomotiven ( hungarian locomotive V40 1'D'); B. Hollingsworth et al; Pawlak Verlagsgesellschaft; 1933, pp. 254-255
	35	OD 080	Synchronous machines with single or double 3-phase star-connected winding fed by 12-pulse load commutated inverter. Simulation of operational behaviour; C. Ivarson et al; ICEM 1994, International Conference on electrical machines, Vol. 1, pp 267-272
	36	OD 081	Elkrafthandboken, Elmaskiner; A. Rejminger; Elkrafthandboken, Elmaskiner 1996, 15-20
	37	OD 082	Power Electronics - in Theory and Practice; K. Thorborg; ISBN 0-86238-341-2, 1993, pp 1-13
	38	OD 083	Regulating transformers in power systems- new concepts and applications; E. Wirth et al; ABB Review 04/1997, p 12- 20,
	39	OD 084	Transforming transformers; S. Mehta et al; IEEE Spectrum, July 1997, pp. 43-49
	40	OD 085	A study of equipment sizes and constraints for a unified power flow controller; J. Bian et al; IEEE Transactions on Power Delivery, Vol.12, No.3, July 1997, pp.1385-1391
	41	OD 086	Industrial High Voltage; F.H. Kreuger, Industrial High Voltage 1991 Vol I, pp. 113-117
	42	OD 087	Hochspannungstechnik; A. Küchler; Hochspannungstechnik, VDI Verlag 1996, pp.365-366, ISBN 3-18-401530-0 or 3-540-62070-2
	43	OD 088	High Voltage Engineering; N.S. Naidu; High Voltage Engineering ,second edition 1995 ISBN 0-07-462286-2, Chapter 5, pp91-98,
	44	OD 089	Performance Characteristics of a Wide Range Induction Type Frequency Converter; G.A. Ghoneem; Ieema Journal, September 1995, pp 21-34
	45	OD 090	International Electrotechnical Vocabulary, Chapter 551 Power Electronics; unknown author; International Electrotechnical Vocabulary Chapter 551: Power Electronics Bureau Central de la Commission Electrotechnique Internationale, Geneve; 1982, pp1-65
	46	OD 091	Design and manufacture of a large superconducting homopolar motor; A.D. Appleton; IEEE Transactions on Magnetics, Vol. 19, No.3, Part 2, 05/1983, pp 1048-1050
	47	OD 092	Application of high temperature superconductivity to electric motor design; J.S. Edmonds et al; IEEE Transactions on Energy Conversion 06/1992, No. 2 , pp 322-329
	48	OD 093	Power Electronics and Variable Frequency Drives; B. Bimal; IEEE industrial Electronics - Technology and Applications, 1996, pp.356,
	49	OD 094	Properties of High Polymer Cement Mortar; M. Tamai et al; Science & Technology in Japan, No 63 ; 1977, pp 6-14
	50	OD 095	Weatherability of Polymer-Modified Mortars after Ten-Year Outdoor Exposure in Koriyama and Sapporo; Y. Ohama et al; Science & Technology in Japan No. 63; 1977, pp 26-31
	51	OD 096	SMC Powders Open New Magnetic Applications; M. Persson (Editor); SMC Update ,Vol. 1, No. 1, April 1997
	52	OD 097	Characteristics of a laser triggered spark gap using air, Ar, CH <sub>4</sub> , H <sub>2</sub> , He, N <sub>2</sub> , SF <sub>6</sub> and Xe; W.D. Kimura et al; Journal of Applied Physics, Vol. 63, No 6, 15 March 1988, p. 1882-1888

Examiner

*BW*Date  
Considered*7/21/01*

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEPO 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

## **INFORMATION DISCLOSURE CITATION LIST**

ALTERNATE FORM PTO-1449

**( Corrected Listing of Original List )**

**Subtotal**    **53**

<b>GRAND TOTAL</b>	<b>169</b>		
------------------------	------------	--	--

Examiner		Date
		Considered
		7/31/24

*\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.*

**Under the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it contains a valid OMB control number.**

Substitute for form 1449A/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				<b>Application Number</b>	08/952,996
				<b>Filing Date</b>	04/10/98
				<b>First Named Inventor</b>	LEIJON, ET AL..
				<b>Art Unit</b>	2834
				<b>Examiner Name</b>	B. MULLINS
<b>Sheet</b>	1	<b>of</b>	1	<b>Attorney Docket Number</b>	66,291-157

SEP 23 2002

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

*(use as many sheets as necessary)*

## **FOREIGN PATENT DOCUMENTS**

Examiner Signature		Date Considered	7/3/04
-----------------------	---	--------------------	--------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

FORMATION DISCLOSURE CITATION L  
ALTERNATE FORM PTO-1449

Issue 2: dated 02/21/00

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION
				YES NO
1	GB 1,319,257	6/6/1973	Ancers R. Andersson et al	
2	GB 1,322,433	7/4/1973	Siemens Aktiengesellschaft	
3	GB 2,070,341	9/3/1981	Hans-Georg Raschbichler et al	
4	WO 98/20598	5/14/1998	Jan-Anders Karlfeldtsgatan et al	
5	WO 98/20602	5/14/1998	Soren Berggren	FEB 23 2001
6	WO 98/34239	8/6/1998	Gunnar Steneorpsgatan et al	
7	WO 99/28922	6/10/1999	Thorsten Schutte et al	
8	WO 99/29005	6/10/1999	Mats Leijon et al	
9	WO 99/29023	6/10/1999	Peter Carstensen et al	
10	WO 99/29025	6/10/1999	Mats Leijon et al	
11	EP 0056580 A1	7/28/1982	Jacobus F.H. Van der Vegt	
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				
32				
33				
34				
35				
36				
37				
38				
39				
40				
41				
42				

Subtotal | | | | |

Examiner

Date

Considered

7/21/04

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEPO 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to

INFORMATION DISCLOSURE CITATION LIST  
ALTERNATE FORM PTO-891  
(Corrected Listing of Originals)

Docket Number:

Application Number:

Applicant(s):

Filing Date:

Group Art Unit:

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
SM	1 US1304451	5/20/19	L. H. Burnham			
	2 US1418856	6/2/22	Robert B. Williamson			
	3 US1481585	1/22/24	James Robert Beard			101P
	4 US1728915	9/24/29	E. P. Blankenship et al			
	5 US1742985	1/7/30	L. H. Burnham			FEB 21 2001
	6 US1747507	2/18/30	Robert B. George			
	7 US1756672	4/29/30	John M. Barr			
	8 US1762775	6/10/30	Albert G. Ganz			
	9 US1781308	11/11/30	Mauritz Vos			
	10 US1861182	5/31/32	F. Hendey et al			
	11 US1974406	9/25/34	Vincent G. Apple et al			
	12 US2006170	6/25/35	Gustaf A. Juhlin			
	13 US2206856	7/2/40	W. E. Shearer			
	14 US2217430	10/8/40	R. A. Baudry			
	15 US2241832	5/13/41	H.W. Wahlquist			
	16 US2251291	8/5/41	L. O. Reichelt			
	17 US2256897	9/23/41	W. F. Davidson et al			
	18 US2295415	9/8/42	G.R. Monroe			
	19 US2415652	2/1/47	R. B. Norton			
	20 US2424443	7/22/47	B. C. Evans			
	21 US2436306	2/17/48	J. S. Johnson			
	22 US2446999	8/17/48	G. Camilli			
	23 US2459322	11/18/49	G. T. Johnston			
	24 US2462651	2/22/49	H. W. Lord			
	25 US2498238	2/21/50	L. J. Berberich et al			
	26 US2721905	10/25/55	D. J. Monroe			
	27 US2780771	2/5/57	B. Lee			
	28 US2846599	8/5/58	H. H. McAdam			
	29 US2885581	5/5/59	P. T. Pileggi			
	30 US2943242	6/28/60	E. Schaschl et al			
	31 US2947957	8/2/60	J. C. Spindler			
	32 US2959699	11/8/60	J. W. Smith et al			
	33 US2962679	11/29/60	J. L. Stratton			
	34 US2975309	13/14/61	M. Seidner			
	35 US3098893	7/23/63	R. A. Pringle et al			
	36 US3130335	4/21/64	L. J. Rejda			
	37 US3143269	8/4/64	J. Van Eldik			
	38 US3157806	11/17/64	E. Wiedemann			
	39 US3158770	11/24/64	A. D. Coggeshall et al			
	40 US3268766	8/23/66	S. E. Amos			
	41 US3304599	2/21/67	R. W. Nordin			
	42 US3354331	11/21/67	H. L. Broeker et al			
	43 US3365657	1/23/68	James Webb			
	44 US3372283	5/5/68	A. A. Jaecklin			

Examiner

*By* Considered *7/2/04*

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEPO 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**ALTERNATE FORM PTO-1449**  
 (Corrected Listing of Original List)

45	US3418530	11/24/68	W. H. Cheever
46	US3435262	3/25/69	R. B. Bennett et al
47	US3437858	4/8/69	R. B. White
48	US3444407	5/13/69	E.S. Yates
49	US3447002	5/27/69	C. Ronnevig
50	US3484690	12/16/69	H. Wald
51	US3560777	2/2/71	W. Moeller
52	US3593123	7/13/71	A. C. Williamson
53	US3631519	12/28/71	H. Salahshourian
54	US3644662	2/22/72	H. Salahshourian
55	US3651402	3/21/72	P. H. Leffmann
56	US3670192	6/13/72	J. A. Andersson et al
57	US3675056	7/4/72	H. G. Lenz
58	US3684821	8/15/72	M. Miyauchi et al
59	US3716652	2/13/73	G. E. Lusk et al
60	US3716719	2/13/73	H. W. Angerly et al
61	US3727085	4/10/73	P. B. Goetz et al
62	US3740600	6/19/73	B. Turley
63	US3746954	7/17/73	A. Myles et al
64	US3758699	9/11/73	G. Lusk et al
65	US3778891	12/18/73	R. Amasino et al
66	US3781739	12/25/73	L. Meyer
67	US3792399	2/17/74	W. McLyman
68	US3801843	4/2/74	J. Corman et al
69	US3809933	5/7/74	H. Sugawara et al
70	US3881647	5/6/75	B. Wolfe
71	US3884154	5/20/75	F. Marten
72	US3891880	6/24/75	H. Britsch
73	US3902000	8/26/75	E. Forsyth et al
74	US3932779	1/13/76	A. Madsen
75	US3932791	1/13/76	J. Oswald
76	US3943392	3/9/76	J. Keuper et al
77	US3947278	3/30/76	K. Youtsey
78	US3965408	6/22/76	H. Higuchi et al
79	US3968388	7/6/76	D. Lambrecht et al
80	US3971543	7/27/76	W. Shanahan
81	US3974614	8/10/76	H. Fuchs
82	US3995785	12/7/76	R. Arick et al
83	US4001616	1/4/77	P. Lonseth et al
84	US4008409	2/15/77	R. Rhudy et al
85	US4031310	6/21/77	I. Jachimowicz
86	US4039740	8/2/77	Z. Iwata
87	US4041431	8/9/77	G. Enoksen
88	US4047138	9/6/77	R. Steigerwald
89	US4064410	12/20/77	R. Peterson
90	US4084307	4/18/78	G. Schultz et al
91	US4085347	4/18/78	K. Lichius
92	US4088953	5/9/78	S. Sarian
93	US4091138	5/23/78	Takagi et al
94	US4091139	5/23/78	J. Quirk
95	US4099227	7/4/78	J. Liptak

Examiner

Date  
Considered

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**ALTERNATE FORM PTO-1449**  
 (Corrected Listing of Original List)

96	US4103075	7/25/78	E. Adam	
97	US4106069	8/8/78	J. Trautner et al	
98	US4107092	8/15/78	R. Carnahan et al	
99	US4109098	8/22/78	M. Olsson et al	
100	US4121148	10/17/78	H. Platzer	
101	US4134036	1/9/79	G. Curtiss	
102	US4134055	1/9/79	M. Akamatsu	
103	US4134146	1/9/79	E. Stetson	
104	US4149101	4/10/79	A. Lesokhin et al	FEB 21 2001
105	US4152615	5/1/79	R. Calfo et al	
106	US4160193	7/3/79	A. Richmond	
107	US4164672	8/14/79	C. Flick	
108	US4164772	8/14/79	N. Hingorani	
109	US4177397	12/4/79	John Lill	
110	US4177418	12/4/79	K. Brueckner et al	
111	US4184186	1/15/80	P. Barkan	
112	US4200817	4/29/80	T. Bratoljic	
113	US4200818	4/29/80	C. Ruffing et al	
114	US4206434	6/3/80	A. Hase	
115	US4207427	6/10/80	G. Beretta et al	
116	US4207482	6/10/80	C. Neumeyer et al	
117	US4208597	6/17/80	A. Mulach et al	
118	US4229721	10/21/80	M. Koloczek et al	
119	US4238339	12/9/80	G. Khutoretsky et al	
120	US4239999	12/16/80	A. Vinokurov et al	
121	US4245182	1/13/81	H. Aotsu et al	
122	US4246694	1/27/81	H-G Raschbichler et al	
123	US4255684	3/10/81	W. Mischler et al	
124	US4258280	3/24/81	M. Starcevic	
125	US4262209	4/14/81	C. Berner	
126	US4274027	6/16/81	S. Higuchi et al	
127	US4281264	7/28/81	T. Keim et al	
128	US4307311	12/22/81	J. Grozinger	
129	US4308476	12/29/81	R. Schuler	
130	US4308575	12/29/81	A. Mase	
131	US4310966	1/19/82	O. Brietenbach	
132	US4317001	2/23/82	D. Silver et al	
133	US4320646	3/23/82	L. Stanley	
134	US4321518	3/23/82	M. Akamatsu	
135	US4330726	5/18/82	D. Albright et al	
136	US4337922	7/6/82	M. Streiff et al	
137	US4341989	7/27/82	T. Sandberg et al	
138	US4347449	8/31/82	J. F. Beau	
139	US4347454	8/31/82	K. Gellert et al	
140	US4363612	10/12/82	R. Meyers	
141	US4357542	11/2/82	H. Kirschbaum	
142	US4360748	11/23/82	H-G Raschbichler et al	
143	US4367425	1/4/83	M. Mendelsohn et al	
144	US4368418	1/11/83	F. P. Demello et al	
145	US4369389	1/18/83	D. Lambrecht	
146	US4371745	2/1/83	M. Sakashita	

Examiner

Date  
Considered

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ALTERNATE FORM PTO-1449  
(Corrected Listing of Original List)

147	US4387316	6/7/83	J. Katsekas
148	US4403163	9/6/83	Rammerding et al
149	US4404486	9/13/83	T. Keim et al
150	US4411710	10/25/83	M. Mochizuki et al
151	US4421284	12/20/83	A. Pan
152	US4425521	1/10/84	G. Rosenberry, Jr. et al
153	US4426771	1/24/84	D. Wang et al
154	US4429244	1/31/84	P. Nikiten et al
155	US4431960	2/14/84	O. Zucker
156	US4443725	4/17/84	S. Derderian et al
157	US4470884	9/11/84	D. Carr
158	US4473765	9/25/84	T. Butman, Jr. et al
159	US4475075	10/2/84	R. Munn
160	US4477690	10/16/84	P. Nikitin et al
161	US4481438	11/6/84	T. Keim
162	US4488079	12/11/84	G. Dailey et al
163	US4503284	3/5/95	M. Minnick et al
164	US4510077	4/9/85	R. Elton
165	US4517471	5/14/85	K. Sachs
166	US4523249	6/11/85	S. Amoto
167	US4538131	8/27/85	M. Baier et al
168	US4546210	10/8/85	Y. Akiba et al
169	US4551780	11/5/85	M. Canay
170	US4557038	12/10/85	M. Wcislo et al
171	US4560896	12/24/85	G. Vogt et al
172	US4565929	1/21/86	J. Baskin et al
173	US4588916	5/13/86	R. Lis
174	US4590416	5/20/86	M. Porche et al
175	US4594630	6/10/86	M. Rabinowitz et al
176	US4607183	8/19/86	J. Rieber et al
177	US4615109	10/7/86	M. Wcislo et al
178	US4618795	10/21/86	G. Cooper et al
179	US4619040	10/28/86	D. Wang et al
180	US4633109	12/30/86	J. Feigel
181	US4650924	3/17/87	J. Kauffman et al
182	US4656379	4/7/87	F. McCarty
183	US4677328	6/30/87	K. Kumakura
184	US4687882	8/18/87	G. Stone et al
185	US4692731	9/8/87	H. Osinga
186	US4723104	2/22/88	F. Rohatyn
187	US4737704	4/12/88	S. Kalinnikov et al
188	US4745314	5/17/88	J. Nakano
189	US4766365	8/23/88	L. Bolduc et al
190	US4785138	11/15/88	O. Brietenbach et al
191	US4795933	1/3/89	K. Sakai
192	US4827172	5/2/89	K. Kobayashi
193	US4845308	7/4/89	E. Womack, Jr. et al
194	US4847747	7/11/89	A. Abbondanti
195	US4853565	8/1/89	R. Elton et al
196	US4859810	8/22/89	R. Cloetens et al
197	US4860430	8/29/89	H. Raschbichler et al

Examiner

Date  
Considered

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ALTERNATE FORM PTO-1449  
(Corrected Listing of Original List)

198	US4864266	9/5/89	L. Feather et al
199	US4883230	11/28/89	L. Lindstrom
200	US4894284	1/16/90	S. Yamanouchi et al
201	US4914386	4/3/90	S. Zocholl
202	US4918347	4/17/90	Y. Takaba
203	US4918835	4/24/90	H. Wcislo et al
204	US4924342	5/8/90	R. Lee
205	US4926079	5/15/90	P. Niemela et al
206	US4942326	7/17/90	J. Butler, III et al
207	US4949001	8/14/90	S. Campbell
208	US4994952	2/19/91	D. Silva et al
209	US4997995	3/5/91	M. Simmons et al
210	US5012125	4/30/91	D. Conway
211	US5036165	7/30/91	R. Elton et al
212	US5036238	7/30/91	M. Tajima
213	US5066881	11/19/91	R. Elton et al
214	US5067045	11/19/91	R. Elton et al
215	US5083360	1/28/92	M. Valencic et al
216	US5086246	2/4/92	J. Dymond et al
217	US5094703	3/10/92	M. Takaoka et al
218	US5097241	3/17/92	E. Smith et al
219	US5097591	3/24/92	M. Wcislo et al
220	US5111095	5/5/92	J. Hendershot
221	US5124607	6/23/92	J. Rieber et al
222	US5136459	8/4/92	D. Fararooy
223	US5140290	8/18/92	H. Dersch
224	US5153460	10/6/92	L. Bovino et al
225	US5168662	12/8/92	K. Nakamura et al
226	US5187428	2/16/93	R. Hutchison et al
227	US5235488	8/10/93	S. Koch
228	US5246783	9/21/93	L. Spenadel et al
229	US5264778	11/23/93	D. Kimmel et al
230	US5304883	4/19/93	J. Denk
231	US5305961	4/26/93	A. Errard et al
232	US5321308	6/14/93	A. Johncock
233	US5323330	6/21/93	G. Asplund et al
234	US5325008	6/28/94	J. Grant
235	US5327637	7/12/94	O. Britenbach et al
236	US5341281	8/23/94	G. Skibinski
237	US5343139	8/30/94	L. Gyugyi et al
238	US5355046	10/11/94	K. Weigelt
239	US5365132	11/15/94	J. Hann et al
240	US5387890	2/7/95	P. Estop et al
241	US5397513	3/14/95	C. Steketee, Jr.
242	US5400005	3/21/95	H. Bobry
243	US5452170	9/19/95	S. Ohde et al
244	US5468916	11/21/95	M. Litenas et al
245	US5500632	3/19/96	J. Halser, III
246	US5510942	4/23/96	I.L. Bock et al
247	US5530307	6/25/96	G. Horst
248	US5545853	8/13/96	N. Hildreth

Examiner

Date  
Considered

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP0 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ALTERNATE FORM PTO-1449  
(Corrected Listing of Original List)

249	US5550410	8/27/96	C. Titus			
250	US5583387	12/10/96	M. Takeuchi et al			
251	US5587126	12/24/96	C. Steketee, Jr.			
252	US5598137	1/28/97	F. Alber et al			
253	US5607320	3/4/97	J. Wright			
254	US5612510	3/18/97	N. Hildreth			
255	US5663605	9/2/97	P. Evans et al			
256	US5672926	9/30/97	J. Brandes et al			
257	US5689223	11/18/97	A Demarmels et al			
258	US5807447	9/15/98	J. Forrest			
259	US681800	9/3/01	O. Lasche			
<b>Subtotal</b>	<b>259</b>					

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION
				YES      NO
1	AT399790	7/25/95	Austria	- te
2	BE565063	2/23/57	Belgium	
3	CH391071	4/30/65	Switzerland	
4	CH534448	2/28/73	Switzerland	
5	CH539328	7/4/73	Switzerland	
6	CH657482	8/29/86	Switzerland	
7	DD137164	8/15/79	Germany DDR	
8	DD138840	11/21/79	Germany DDR	
9	DE1638176	6/24/71	Germany	
10	DE1807391	5/27/70	Germany	
11	DE2050674	5/19/71	Germany	
12	DE2155371	5/17/73	Germany	
13	DE2400698	7/10/75	Germany	
14	DE2520511	11/18/76	Germany	
15	DE2656389	6/15/78	Germany	
16	DE2721905	11/23/78	Germany	
17	DE277012	7/25/14	Germany	
18	DE19547229	6/19/97	Germany	
19	DE2824951	12/20/79	Germany	
20	DE2835386	2/21/80	Germany	
21	DE2839517	3/27/80	Germany	
22	DE2854520	6/26/80	Germany	
23	DE2913697	10/16/80	Germany	
24	DE2917717	8/20/87	Germany	
25	DE2920478	12/4/80	Germany	
26	DE2939004	4/9/81	Germany	
27	DE3006382	8/27/81	Germany	
28	DE3008818	9/10/81	Germany	
29	DE3009102	9/25/80	Germany	
30	DE3028777	3/26/81	Germany	
31	DE3305225	8/16/84	Germany	
32	DE3309051	9/20/84	Germany	
33	DE336418	6/23/20	Germany	
34	DE3441311	5/15/86	Germany	

Examiner

Date  
Considered

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ALTERNATE FORM PTO-1449  
(Corrected Listing of Original List)

35	DE3543106	6/11/87	Germany
36	DE3612112	10/15/87	Germany
37	DE372390	3/27/23	Germany
38	DE3726346	2/16/89	Germany
39	DE387973	1/9/24	Germany
40	DE4022476	1/16/92	Germany
41	DE4023903	11/7/91	Germany
42	DE40414	8/15/1887	Germany
43	DE4233558	3/31/94	Germany
44	DE425551	2/20/26	Germany
45	DE426793	3/18/26	Germany
46	DE432169	7/26/26	Germany
47	DE433749	9/7/26	Germany
48	DE435608	10/18/26	Germany
49	DE435609	10/18/26	Germany
50	DE4409794	8/24/95	Germany
51	DE4412761	10/26/95	Germany
52	DE441717	3/11/27	Germany
53	DE4420322	12/14/95	Germany
54	DE443011	4/13/27	Germany
55	DE460124	5/22/28	Germany
56	DE482506	9/14/29	Germany
57	DE501181	7/3/30	Germany
58	DE523047	4/18/31	Germany
59	DE568508	1/20/33	Germany
60	DE572030	3/9/33	Germany
61	DE584639	9/27/33	Germany
62	DE586121	10/18/33	Germany
63	DE604972	11/6/34	Germany
64	DE629301	4/27/36	Germany
65	DE673545	3/24/39	Germany
66	DE719009	3/26/42	Germany
67	DE846583	8/14/52	Germany
68	DE875227	4/30/53	Germany
69	EP0120154	10/3/84	European
70	EP0130124	1/2/85	European
71	EP0142813	5/29/85	European
72	EP0155405	9/25/85	European
73	EP0174783	3/19/86	European
74	EP0234521	9/2/87	European
75	EP0244069	11/4/87	European
76	EP0246377	11/25/87	European
77	EP0265868	5/4/88	European
78	EP0274691	7/20/88	European
79	EP0280759	9/7/88	European
80	EP0282876	9/21/88	European
81	EP0309096	3/29/89	European
82	EP0314860	5/10/89	European
83	EP0316911	5/24/89	European
84	EP0317248	5/24/89	European
85	EP0335430	10/4/89	European

Examiner

Date

Considered

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEPO 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ALTERNATE FORM PTO-1449  
(Corrected Listing of Original List)

86	EP0342554	11/23/89	European
87	EP0375101	6/27/90	European
88	EP0406437	1/9/91	European
89	EP0439410	7/31/91	European
90	EP0440865	8/14/91	European
91	EP0490705	6/17/92	European
92	EP049104	4/7/82	European
93	EP0493704	4/7/82	European
94	EP0571155	11/24/93	European
95	EP0620570	10/19/94	European
96	EP0642027	3/8/95	European
97	EP0671632	9/13/95	European
98	EP0676777	10/11/95	European
99	EP0677915	10/18/95	European
100	EP0684679	11/29/95	European
101	EP0684682	11/29/95	European
102	EP0695019	1/31/96	European
103	EP0732787	9/18/96	European
104	EP0738034	10/16/96	European
105	EP0740315	10/30/96	European
106	EP0751605	1/2/97	European
107	EP0780926	6/25/97	European
108	EP078908	5/18/83	European
109	EP0802542	10/22/97	European
110	FR1011924	4/23/49	France
111	FR1126975	3/11/55	France
112	FR1238795	7/6/59	France
113	FR2108171	5/19/72	France
114	FR2251938	6/13/75	France
115	FR2305879	10/22/76	France
116	FR2376542	7/28/78	France
117	FR2467502	4/17/81	France
118	FR2556146	6/7/85	France
119	FR2594271	8/14/87	France
120	FR2708157	1/27/95	France
121	FR805544	4/29/36	France
122	FR841351	1/19/38	France
123	FR847899	12/22/38	France
124	GB1024583	3/30/66	United Kingdom
125	GB1053337	12/30/66	United Kingdom
126	GB1059123	2/15/67	United Kingdom
127	GB1103098	2/14/68	United Kingdom
128	GB1103099	2/14/68	United Kingdom
129	GB1117401	6/19/68	United Kingdom
130	GB1136242	12/4/68	United Kingdom
131	GB1147049	4/2/69	United Kingdom
132	GB1157885	7/9/69	United Kingdom
133	GB1174659	12/17/69	United Kingdom
134	GB1236082	6/16/71	United Kingdom
135	GB123906	3/13/19	United Kingdom
136	GB1268770	3/29/72	United Kingdom

Examiner

Date  
Considered

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ALTERNATE FORM PTO-1449  
(Corrected Listing of Original List)

137	GB1340983	12/19/73	United Kingdom
138	GB1341050	12/19/73	United Kingdom
139	GB1365191	8/29/74	United Kingdom
140	GB1395152	5/21/75	United Kingdom
141	GB1424982	2/11/76	United Kingdom
142	GB1426594	3/3/76	United Kingdom
143	GB1438610	6/9/76	United Kingdom
144	GB1445284	8/11/76	United Kingdom
145	GB1479904	7/13/77	United Kingdom
146	GB1493163	11/23/77	United Kingdom
147	GB1502938	3/8/78	United Kingdom
148	GB1525745	9/20/78	United Kingdom
149	GB1548633	7/18/79	United Kingdom
150	GB1574796	9/10/80	United Kingdom
151	GB2000625	11/10/79	United Kingdom
152	GB2022327	12/12/79	United Kingdom
153	GB2025150	1/16/80	United Kingdom
154	GB2034101	5/29/80	United Kingdom
155	GB2046142	11/12/79	United Kingdom
156	GB2070470	9/8/81	United Kingdom
157	GB2071433	9/16/81	United Kingdom
158	GB2081523	2/17/82	United Kingdom
159	GB2099635	12/8/82	United Kingdom
160	GB2105925	3/30/83	United Kingdom
161	GB2106306	4/7/83	United Kingdom
162	GB2106721	4/13/83	United Kingdom
163	GB2136214	9/12/84	United Kingdom
164	GB2140195	11/21/84	United Kingdom
165	GB2268337	1/5/94	United Kingdom
166	GB2273819	6/29/94	United Kingdom
167	GB2283133	4/26/95	United Kingdom
168	GB2289992	12/6/95	United Kingdom
169	GB2308490	6/25/97	United Kingdom
170	GB268271	3/31/27	United Kingdom
171	GB292999	4/11/29	United Kingdom
172	GB293861	11/8/28	United Kingdom
173	GB319313	7/18/29	United Kingdom
174	GB518993	3/13/40	United Kingdom
175	GB537609	6/30/41	United Kingdom
176	GB640456	10/17/41	United Kingdom
177	GB589071	6/11/47	United Kingdom
178	GB685416	1/7/53	United Kingdom
179	GB702892	1/27/54	United Kingdom
180	GB715226	9/8/54	United Kingdom
181	GB723457	2/9/55	United Kingdom
182	GB763761	12/19/56	United Kingdom
183	GB805721	12/10/58	United Kingdom
184	GB827600	2/10/60	United Kingdom
185	GB854728	11/23/60	United Kingdom
186	GB870583	6/14/61	United Kingdom
187	GB913386	12/19/62	United Kingdom

Examiner

Date  
Considered

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**ALTERNATE FORM PTO-1449**  
**(Corrected Listing of Original List)**

188	GB965741	8/6/64	United Kingdom		
189	GB992249	5/19/65	United Kingdom		
190	JP424909	1/28/92	Japan		
191	JP1129737	5/23/89	Japan		
192	JP318253	1/25/91	Japan		
193	JP3245748	2/23/90	Japan		
194	JP4179107	11/9/90	Japan		
195	JP5290947	4/8/92	Japan		
196	JP57043529	8/29/80	Japan		
197	JP59076156	10/25/82	Japan		
198	JP59159642	2/28/83	Japan		
199	JP60206121	3/30/59	Japan		
200	JP6196343	12/22/92	Japan		
201	JP6233442	2/4/93	Japan		
202	JP6264964	9/18/85	Japan		
203	JP6325629	5/10/93	Japan		
204	JP7057951	8/19/93	Japan		
205	JP7264789	3/22/94	Japan		
206	JP8167332	12/13/94	Japan		
207	JP8264039	11/1/95	Japan		
208	JP9200989	1/17/96	Japan		
209	LU67199	3/14/72	Luxembourg		
210	SE255156	2/25/69	Sweden		
211	SE305899	11/11/68	Sweden		
212	SE341428	12/27/71	Sweden		
213	SE453236	1/20/82	Sweden		
214	SE457792	6/12/87	Sweden		
215	SE502417	12/29/93	Sweden		
216	SE90308	9/21/37	Sweden		
217	SU1019553	1/6/80	USSR		
218	SU1511810	5/26/87	USSR		
219	SU425268	9/27/74	Soviet Union		
220	SU694939	1/7/82	Soviet Union		
221	SU792302	1/2/71	Soviet Union		
222	SU955369	8/30/83	Soviet Union		
223	WO8202617	8/5/82	IPCT		
224	WO8502302	5/23/85	PCT		
225	WO9011389	10/4/90	PCT		
226	WO9012409	10/18/90	PCT		
227	WO9101059	1/24/91	PCT		
228	WO9101585	2/7/91	PCT		
229	WO9107807	3/30/91	PCT		
230	WO9109442	6/27/91	PCT		
231	WO8115862	10/17/91	PCT		
232	WO9201328	1/23/92	PCT		
233	WO9203870	13/5/92	PCT		
234	WO9321681	10/28/93	PCT		
235	WO9406194	3/17/94	PCT		
236	WO9518058	7/6/95	PCT		
237	WO9522153	8/17/95	PCT		
238	WO9524049	9/8/95	PCT		

Examiner

Date  
Considered

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ALTERNATE FORM PTO-1449  
(Corrected Listing of Original List)

239	WO9622606	7/25/96	PCT
240	WO9622607	7/25/96	PCT
241	WO9630144	10/3/96	PCT
242	WO9710640	3/20/97	PCT
243	WO9711831	4/3/97	PCT
244	WO9716881	5/9/97	PCT
245	WO9745288	12/4/97	PCT
246	WO9745847	12/4/97	PCT
247	WO9745848	12/4/97	PCT
248	WO9745906	12/4/97	PCT
249	WO9745907	12/4/97	PCT
250	WO9745912	12/4/97	PCT
251	WO9745914	12/4/97	PCT
252	WO9745915	12/4/97	PCT
253	WO9745916	12/4/97	PCT
254	WO9745918	12/4/97	PCT
255	WO9745919	12/4/97	PCT
256	WO9745920	12/4/97	PCT
257	WO9745921	12/4/97	PCT
258	WO9745922	12/4/97	PCT
259	WO9745923	12/4/97	PCT
260	WO9745924	12/4/97	PCT
261	WO9745925	12/4/97	PCT
262	WO9745926	12/4/97	PCT
263	WO9745927	12/4/97	PCT
264	WO9745928	12/4/97	PCT
265	WO9745929	12/4/97	PCT
266	WO9745930	12/4/97	PCT
267	WO9745931	12/4/97	PCT
268	WO9745932	12/4/97	PCT
269	WO9745933	12/4/97	PCT
270	WO9745934	12/4/97	PCT
271	WO9745935	12/4/97	PCT
272	WO9745936	12/4/97	PCT
273	WO9745937	12/4/97	PCT
274	WO9745938	12/4/97	PCT
275	WO9745939	12/4/97	PCT
276	WO9747067	12/11/97	PCT
277	WO9820595	5/14/98	PCT
278	WO9820596	5/15/98	PCT
279	WO9820597	5/14/98	PCT
280	WO9820600	5/14/98	PCT
281	WO9821385	5/22/98	PCT
282	WO9827634	6/25/98	PCT
283	WO9827635	6/25/98	PCT
284	WO9827635	6/25/98	PCT
285	WO9829927	7/9/98	PCT
286	WO9829928	7/9/98	PCT
287	WO9829929	7/9/98	PCT
288	WO9829930	7/9/98	PCT
289	WO9829931	7/9/98	PCT

Examiner

Date  
Considered

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ALTERNATE FORM PTO-1449  
(Corrected Listing of Original List)

290	WO9829932	7/9/98	PCT
291	WO9833731	8/6/98	PCT
292	WO9833736	8/6/98	PCT
293	WO9833737	8/6/98	PCT
294	WO9834238	8/6/98	PCT
295	WO9834240	8/6/98	PCT
296	WO9834241	8/6/98	PCT
297	WO9834242	8/6/98	PCT
298	WO9834243	8/6/98	PCT
299	WO9834244	8/6/98	PCT
300	WO9834245	8/6/98	PCT
301	WO9834246	8/6/98	PCT
302	WO9834247	8/6/98	PCT
303	WO9834248	8/6/98	PCT
304	WO9834249	8/6/98	PCT
305	WO9834250	8/6/98	PCT
306	WO9834309	8/6/98	PCT
307	WO9834312	8/6/98	PCT
308	WO9834315	8/6/98	PCT
309	WO9834321	8/6/98	PCT
310	WO9834322	8/6/98	PCT
311	WO9834323	8/6/98	PCT
312	WO9834325	8/6/98	PCT
313	WO9834326	8/6/98	PCT
314	WO9834327	8/6/98	PCT
315	WO9834328	8/6/98	PCT
316	WO9834329	8/6/98	PCT
317	WO9834330	8/6/98	PCT
318	WO9834331	8/6/98	PCT
319	WO9917309	4/8/99	PCT
320	WO9917311	4/8/99	PCT
321	WO9917312	4/8/99	PCT
322	WO9917313	4/8/99	PCT
323	WO9917314	4/8/99	PCT
324	WO9917315	4/8/99	PCT
325	WO9917316	4/8/99	PCT
326	WO9917422	4/8/99	PCT
327	WO9917424	4/8/99	PCT
328	WO9917425	4/8/99	PCT
329	WO9917426	4/8/99	PCT
330	WO9917427	4/8/99	PCT
331	WO9917428	4/8/99	PCT
332	WO9917429	4/8/99	PCT
333	WO9917432	4/8/99	PCT
334	WO9917433	4/8/99	PCT
335	WO9919963	4/22/99	PCT
336	WO9919969	4/22/99	PCT
337	WO9919970	4/22/99	PCT
338	WO9927546	6/3/99	PCT
339	WO9928919	6/10/99	PCT
340	WO9928921	6/10/99	PCT

Examiner

Date

Considered

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ALTERNATE FORM PTO-1449  
(Corrected Listing of Original List)

341	WO9928923	6/10/99	PCT			
342	WO9928924	6/10/99	PCT			
343	WO9928925	6/10/99	PCT			
344	WO9928926	6/10/99	PCT			
345	WO9928927	6/10/99	PCT			
346	WO9928928	6/10/99	PCT			
347	WO9928929	6/10/99	PCT	FEB 22 2001		
348	WO9928930	6/10/99	PCT			
349	WO9928931	6/10/99	PCT			
350	WO9928934	6/10/99	PCT			
351	WO9928994	6/10/99	PCT			
352	WO9929005	6/10/99	PCT			
353	WO9929008	6/10/99	PCT			
354	WO9929011	6/10/99	PCT			
355	WO9929012	6/10/99	PCT			
356	WO9929013	6/10/99	PCT			
357	WO9929014	6/10/99	PCT			
358	WO9929015	6/10/99	PCT			
359	WO9929016	6/10/99	PCT			
360	WO9929017	6/10/99	PCT			
361	WO9929018	6/10/99	PCT			
362	WO9929019	6/10/99	PCT			
363	WO9929020	6/10/99	PCT			
364	WO9929021	6/10/99	PCT			
365	WO9929022	6/10/99	PCT			
366	WO9929024	6/10/99	PCT			
367	WO9929026	6/10/99	PCT			
368	WO9929029	6/10/99	PCT			
369	WO9929034	6/10/99	PCT			
<b>Subtotal</b>	<b>369</b>					

**OTHER REFERENCES (Including Title, Author, Date, Pertinent Pages, etc.)**

1	OD001	Shipboard Electrical Insulation; G. L. Moses. 1951, pp2&3
2	OD002	ABB Eikrafthandbok; ABB AB; 1988 ; pp274-276
3	OD003	Eikraft teknisk Handbok. 2 Eimaskiner; A. Alfredsson et al: 1988. pp 121-123
4	OD004	High Voltage Cables in a New Class of Generators Powerformer; M. Leijon et al: 6/14/99; pp1-8.
5	OD005	Ohne Tranformator direkt ins Netz; Owman et al. ABB. AB: 2/8/99: pp48-51
6	OD006	Submersible Motors and Wet-Rotor Motors for Centrifugal Pumps Submerged in the Fluid Handled; K.. Bienick, KSB; 2/25/88: pp9-17
7	OD007	High Voltage Generators; G. Beschastnov et al: 1977; Vol 48. No. 6 pp1-7
8	OD008	Eine neue Type von Unterwassermotoren; Electrotechnik und Maschinenbau. 49; 8/1931; pp2-3
9	OD009	Problems in design of the 110-500kV high-voltage generators; Nikiti et al: World Electrotechnical Congress: 6/21-27/77; Section 1. Paper #18
10	OD010	Manufacture and Testing of Roebel bars; P. Marti et al: 1960. Pub.86. Vol 3. pp 25-31
11	OD011	Hydroalternators of 110 to 220 kV Elektrotechn. Obz.. Vol. 64, No. 3. pp132-136 March 1975; A. Abramov

Examiner

Date

Considered

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ALTERNATE FORM PTO-1449  
(Corrected Listing of Original List)

	12	OD012	Design Concepts for an Amorphous Metal Distribution Transformer; E. Boyd et al; IEEE 11/84
	13	OD013	Neue Wege zum Bau zweipoliger Turbogeneratoren bis 2 GVA, 60kV Elektrotechnik und Maschinenbau Wien Janner 1972, Heft 1, Seite 1 –11; G. Aichholzer
	14	OD014	Optimizing designs of water-resistant magnet wire; V. Kuzenev et al; Elektrotehnika, Vol 59, No 12, pp35-40, 1988
	15	OD015	Zur Entwicklung der Tauchpumpenmotoren; A. Scharz; KSB, pp19-24
	16	OD016	Direct Generation of alternating current at high voltages; R. Parsons; IEEE Journal, Vol 67 #393, 1/15/29; pp1065-1080
17	OD017	Stopfbachslose Umwälzpumpen- ein wichtiges Element im modernen Kraftwerkbau; H. Holz, KSB 1, pp13-19, 1960	<i>TPC</i>
FEB 11 2001	18	OD018	Zur Geschichte der Brown Boveri-Synchron-Maschinen; Vierzig Jahre Generatorbau; Jan-Feb 1931 pp15-39
	19	OD019	Technik und Anwendung moderner Tauchpumpen; A. Heumann; 1987
	20	OD020	High capacity synchronous generator having no tooth stator; V.S. Kildishev et al; No. 1, 1977 pp11-16.
	21	OD021	Der Asynchronmotor als Antrieb stopfbachloser Pumpen; E. Picmaus; Eletrotechnik und Maschinenbau No. 78, pp153-158, 1961
	22	OD022	Low core loss rotating flux transformer; R. F. Krause, et al; American Institute Physics J.Appl.Phys Vol 64 #10 11/1988, pp5376-5378
	23	OD023	An EHV bulk Power transmission line Made with Low Loss XLPE Cable; Ichihara et al; 8/92; pp3-6
	24	OD024	Underground Transmission Systems Reference Book; 1992; pp16-19; pp36-45; pp67-81
	25	OD025	Power System Stability and Control; P. Kundur, 1994; pp23-25; page 767
	26	OD026	Six phase Synchronous Machine with AC and DC Stator Connections, Part II: Harmonic Studies and a proposed Uninterruptible Power Supply Scheme; R. Schiferl et al; 8/1983 pp 2694-2701
	27	OD027	Six phase Synchronous Machine with AC and DC Stator Connections, Part I: Equivalent circuit representation and Steady-State Analysis; R. Schiferl et al; 8/1983; pp2685-2693
	28	OD028	Reactive Power Compensation; T. Petersson; 1993; pp 1-23
	29	OD030	Permanent Magnet Machines; K. Binns; 1987; pp 9-1 through 9-26
	30	OD031	Hochspannungsanlagen for Wechselstrom; 97. Hochspannungsaufgaben an Generatoren und Motoren; Roth et al; 1938; pp452-455
	31	OD032	Hochspannungsanlagen for Wechselstrom; 97. Hochspannungsaufgaben an Generatoren und Motoren; Roth et al; Spring 1959, pp30-33
	32	OD033	Neuabsungswege zum Entwurf grosser Turbogeneratoren bis 2GVA, 60kV; G. Aichholzer; 9/1974, pp249-255
	33	OD034	Advanced Turbine-generators- an assessment; A. Appleton, et al; International Conf. Proceedings. Lg HV Elec. Sys. Paris, FR, Aug-Sept/1976, Vol I, Section 11-02, pg1-9
	34	OD035	Fully slotless turbogenerators; E. Spooner; Proc., IEEE Vol 120 #12, 12/1973
	35	OD036	Toroidal winding geometry for high voltage superconducting alternators; J. Kirtley et al; MIT – Elec. Power Sys. Engrg. Lab for IEEE PES; 2/1974
	36	OD037	High-Voltage Stator Winding Development; D. Albright et al; Proj. Report EL339, Project 1716, April 1984
	37	OD038	POWERFARMER™: A giant step in power plant engineering; Owman et al; CIGRE 1998, Paper 11:1.1
	38	OD039	Thin Type DC/DC Converter using a coreless wire transformer; K. Onda et al; Proc. IEEE Power Electronics Spec. Conf.; 6/1994, pp330-334
	39	OD040	Development of extruded polymer insulated superconducting cable; 1/1992
	40	OD041	Transformer core losses; B. Richardson; Proc. IEEE 5/1986, pp365-368

Examiner

Date

Considered

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEPO 509; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ALTERNATE FORM PTO-1449  
(Corrected Listing of Original List)

	41	OD042	Cloth-transformer with divided windings and tension annealed amorphous wire; T. Yamamoto et al; IEEE Translation Journal on Magnetics in Japan Vol 4, No. 9 Sept. 1989
	42	OD043	A study of equipment sizes and constraints for a unified power flow controller; J Bian et al; IEEE 1996
<b>Subtotal</b>	<b>43</b>		

<b>GRAND</b>	<b>671</b>		
<b>TOTAL</b>			

*Duplicate*



Examiner

Date  
Considered

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Issue 2: dated 02/21/00

Applicant(s):

Filing Date:

Group Art Unit:

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
<i>Bm</i>	1 US 4,292,558	9/29/1981	Carl Flick et al			
<i>Ejm</i>	2 US 4,556,316	4/7/1987	Hans-Juergen Meitsch			
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						
26						
27						
28						
29						
30						
31						
32						
33						
34						
35						
36						
37						
38						
39						

Subtotal :      |      |      |      |      |      |

Examiner : *Bm*Date Considered *7/21/01*

Examiner's initial if reference is considered, whether or not citation is in conformance with MPEPO 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.